BRUHAT BANGALORE MAHANAGARA PALIKE

AME OF WORK:-Improvements to Roads and RCC Drains at Babanagara Main and Cross Roads, Dwarakanagara and Surrounding area in Ward No.05

PRE MEASUREMENT SHEET - First and Final Bill

Chainage		Description of Item	Unit	No	Length	Breadth (m)			Depth	Quantity	Remarks
rom	To				(m)	B1	B2	Avg B	(m)		
Item No. 1		Dismantling of existing structures like culverts,bridges, retaining walls and other structure comprising of masonry, cementconcrete, wood work, steel work, including T&P and scaffolding wherevernecessary, sorting the dismantled material, disposal of unserviceablematerial and stacking the serviceable material with all liftsas per specifications. and directions of the Engineer in charge.									
Measurements taken on											
		1st Main 1st Cross Road	Cum	1	6.70	1.30	1.50	1.40	0.60	5.63	
									Total Executed Quantity	5.63	
									Qty Carried to Summary	5.63	

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BANGALORE

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PMC

8/10/20
AssistantEngineer

Assistant Executive Engineer

Scanned by CamScanner

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth (m) B1	Breadth (m) B2	Breadth (m) Avg B	Depth (m)	Quantity	Remarks
Item No. 2		Earthwork excavation by manual means for roads, drains & similar works in ordinary soil excavated surface levelled and sides neatly dressed, the disposed earth to be levelled neatly after breaking of clods complete as per specifications and directions of the Engineer in charge.5km lead= 57+2.0x1.28x5 =69.80									
Measurements taken on											
		DWARAKA NAGARA									
		1ST MAIN 1ST CROSS									
		RHS (North Side)									
		From Dead End to 1st Main Road									
0	15		Cum	1	15.00	1.10	1.10	1.10	0.90	14.85	
15	24.18		Cum	1	9.18	1.10	1.10	1.10	0.90	9.09	
4.18	30.98	ROAD BREAK	Cum	1	0.00	1.10	1.10	1.10	0.90	0.00	
0.98	45.98		Cum	1	15.00	1.10	1.10	1.10	0.90	14.85	
5.98	60.98		Cum	1	15.00	1.10	1.10	1.10	0.90	14.85	
0.98	75.98		Cum	1	15.00	1.10	1.10	1.10	0.90	14.85	
5.98	90.98		Cum	1	15.00	1.10	1.10	1.10	0.90	14.85	
0.98	105.98		Cum	1	15.00	1.10	1.10	1.10	0.90	14.85	
05.98	120.98		Cum	1	15.00	1.10	1.10	1.10	0.90	14.85	
20.98	132.18		Cum	1	11.20	1.10	1.10	1.10	0.90	11.09	
		1ST MAIN 2ND CROSS									
		LHS (South Side)									
		From Ganesha Nilaya to Dead End									
0	15		Cum	1	15.00	1.10	1.10	1.10	0.90	14.85	
15	30		Cum	1	15.00	1.10	1.10	1.10	0.90	14.85	
30	45		Cum	1	15.00	1.10	1.10	1.10	0.90	14.85	
45	60		Cum	1	15.00	1.10	1.10	1.10	0.90	14.85	
60	75		Cum	1	15.00	1.10	1.10	1.10	0.90	14.85	
75	90		Cum	1	15.00	1.10	1.10	1.10	0.90	14.85	
90	105		Cum	1	15.00	1.10	1.10	1.10	0.90	14.85	
105	120		Cum	1	15.00	1.10	1.10	1.10	0.90	14.85	
120	129		Cum	1	9.00	1.10	1.10	1.10	0.90	8.91	
		1ST MAIN Road									
		RHS (West side)									
		From Venkateshwara Nilaya to SLV Dwaraka Apartment									
0	15		Cum	1	15.00	1.10	1.10	1.10	0.90	14.85	
15	30		Cum	1	15.00	1.10	1.10	1.10	0.90	14.85	
30	39.3		Cum	1	9.30	1.10	1.10	1.10	0.90	9.21	
39.3	47.3	ROAD BREAK	Cum	1	0.00	1.10	1.10	1.10	0.90	0.00	
47.3	62.3		Cum	1	15.00	1.10	1.10	1.10	0.95	15.68	
62.3	77.3		Cum	1	15.00	1.10	1.10	1.10	0.90	14.85	
77.3	84.4	ROAD BREAK	Cum	1	0.00	1.10	1.10	1.10	0.90	0.00	
84.4	99.4		Cum	1	15.00	1.10	1.10	1.10	0.90	14.85	
99.4	108.4		Cum	1	9.00	1.10	1.10	1.10	0.90	8.91	
		1ST MAIN 2nd cross road									
		RHS (North Side)									
		From Dead End to 1st Main Road									
0	15		Cum	1	15.00	1.10	1.10	1.10	0.90	14.85	
15	30		Cum	1	15.00	1.10	1.10	1.10	0.90	14.85	
30	45		Cum	1	15.00	1.10	1.10	1.10	0.90	14.85	

CIVIL P.No. Sig..... Date..... BANGALORE

Contractor

PMC

8/10/20

Assistant Engineer

8/10/20

Assistant Executive Engineer

Scanned by CamScanner

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth (m) B1	Breadth (m) B2	Breadth (m) Avg B	Depth (m)	Quantity	Remarks
45	60		Cum	1	15.00	1.10	1.10	1.10	0.90	14.85	
60	75		Cum	1	15.00	1.10	1.10	1.10	0.90	14.85	
75	90		Cum	1	15.00	1.10	1.10	1.10	0.90	14.85	
90	97.4		Cum	1	7.40	1.10	1.10	1.10	0.90	7.33	
97.4	104.9	CULVERT	Cum	1	0.00	1.10	1.10	1.10	0.90	0.00	
104.9	119.9		Cum	1	15.00	1.10	1.10	1.10	0.90	14.85	
119.9	129.4		Cum	1	9.50	1.10	1.10	1.10	0.90	9.41	
		1st main 1st cross road									
		LHS (South side)									
		From 1st Main Road to Dead End									
0	15		Cum	1	15.00	1.10	1.10	1.10	0.90	14.85	
15	23.8		Cum	1	8.80	1.10	1.10	1.10	0.90	8.71	
23.8	30.5	ROAD BREAK	Cum	1	0.00	1.10	1.10	1.10	0.90	0.00	
30.5	45.5		Cum	1	15.00	1.10	1.10	1.10	0.90	14.85	
45.5	60.5		Cum	1	15.00	1.10	1.10	1.10	0.90	14.85	
60.5	75.5		Cum	1	15.00	1.10	1.10	1.10	0.90	14.85	
75.5	90.5		Cum	1	15.00	1.10	1.10	1.10	0.90	14.85	
90.5	105.5		Cum	1	15.00	1.10	1.10	1.10	0.90	14.85	
105.5	120.5		Cum	1	15.00	1.10	1.10	1.10	0.90	14.85	
120.5	131.8		Cum	1	11.30	1.10	1.10	1.10	0.90	11.19	
		1ST MAIN									
		LHS (East side)									
		From Munigangalamma Nilaya to Dead End									
0	15		Cum	1	15.00	1.10	1.10	1.10	0.90	14.85	
15	30		Cum	1	15.00	1.10	1.10	1.10	0.90	14.85	
30	45		Cum	1	15.00	1.10	1.10	1.10	0.90	14.85	
45	60		Cum	1	15.00	1.10	1.10	1.10	0.90	14.85	
60	75		Cum	1	15.00	1.10	1.10	1.10	0.90	14.85	
75	90		Cum	1	15.00	1.10	1.10	1.10	0.90	14.85	
90	105		Cum	1	15.00	1.10	1.10	1.10	0.90	14.85	
105	120		Cum	1	15.00	1.10	1.10	1.10	0.90	14.85	
120	135		Cum	1	15.00	1.10	1.10	1.10	0.90	14.85	
135	150		Cum	1	15.00	1.10	1.10	1.10	0.90	14.85	
150	165		Cum	1	15.00	1.10	1.10	1.10	0.90	14.85	
165	180		Cum	1	15.00	1.10	1.10	1.10	0.90	14.85	
180	195		Cum	1	15.00	1.10	1.10	1.10	0.90	14.85	
195	201.2		Cum	1	6.20	1.10	1.10	1.10	0.90	6.14	
201.2	207.1	ROAD BREAK	Cum	1	0.00	1.10	1.10	1.10	0.90	0.00	
207.1	222.1		Cum	1	15.00	1.10	1.10	1.10	0.90	14.85	
222.1	237.1		Cum	1	15.00	1.10	1.10	1.10	0.90	14.85	
237.1	252.1		Cum	1	15.00	1.10	1.10	1.10	0.90	14.85	
252.1	261.6		Cum	1	9.50	1.10	1.10	1.10	0.90	9.41	
261.6	270.3	Culvert	Cum	1	0.00	1.10	1.10	1.10	0.90	0.00	
270.3	285.2		Cum	1	14.90	1.10	1.10	1.10	0.90	14.75	
285.2	289.6	Culvert	Cum	1	0.00	1.10	1.10	1.10	0.90	0.00	
289.6	304.6		Cum	1	15.00	1.10	1.10	1.10	0.90	14.85	
304.6	315.2		Cum	1	10.60	1.10	1.10	1.10	0.90	10.49	
		2nd mainroad									
		LHS (East side)									
		From Bagalur Main Road To 1st Main 2nd Cross Road									
0	15		Cum	1	15.00	1.10	1.10	1.10	0.90	14.85	
15	30.6		Cum	1	15.60	1.10	1.10	1.10	0.90	15.44	
30.6	38.7	ROAD BREAK	Cum	1	0.00	1.10	1.10	1.10	0.90	0.00	
38.7	53.7		Cum	1	15.00	1.10	1.10	1.10	0.90	14.85	

CIVIL Prof Sig..... Date..... BANGALORE

Contractor

PMC

Assistant Engineer

Assistant Executive Engineer

Scanned by CamScanner

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth (m) B1	Breadth (m) B2	Breadth (m) Avg B	Depth (m)	Quantity	Remarks
3.7	68.7		Cum	1	15.00	1.10	1.10	1.10	0.90	14.85	
8.7	83.7		Cum	1	15.00	1.10	1.10	1.10	0.90	14.85	
3.7	95.1		Cum	1	11.40	1.10	1.10	1.10	0.90	11.29	
5.1	110.1		Cum	1	15.00	1.10	1.10	1.10	0.90	14.85	
10.1	125.1		Cum	1	15.00	1.10	1.10	1.10	0.90	14.85	
25.1	132.8		Cum	1	7.70	1.10	1.10	1.10	0.90	7.62	
		RHS (West side)									
		From 1st Main 2nd Cross To Valens Hospital									
0	15		Cum	1	15.00	1.10	1.10	1.10	0.90	14.85	
15	30.3		Cum	1	15.30	1.10	1.10	1.10	0.90	15.15	
0.3	38.4	Road Break	Cum	1	0.00	1.10	1.10	1.10	0.90	0.00	
8.4	53.4		Cum	1	15.00	1.10	1.10	1.10	0.90	14.85	
3.4	68.4		Cum	1	15.00	1.10	1.10	1.10	0.90	14.85	
8.4	81		Cum	1	12.60	1.10	1.10	1.10	0.90	12.47	
81	82.6		Cum	1	0.00	1.10	1.10	1.10	0.90	0.00	
2.6	97.6		Cum	1	15.00	1.10	1.10	1.10	0.90	14.85	
7.6	112.6		Cum	1	15.00	1.10	1.10	1.10	0.90	14.85	
12.6	127.6		Cum	1	15.00	1.10	1.10	1.10	0.90	14.85	
27.6	133.4		Cum	1	5.80	1.10	1.10	1.10	0.90	5.74	
		Babanagara									
		1st Main									
		LHS (North side)									
		From Main Road to A1 Sports Centre									
0	8.7		Cum	1	8.70	1.10	1.10	1.10	0.90	8.61	
8.7	9.4		Cum	1	0.70	1.10	1.10	1.10	0.90	0.69	
9.4	14.3		Cum	1	4.90	1.10	1.10	1.10	0.90	4.85	
14.3	15		Cum	1	0.70	1.10	1.10	1.10	0.90	0.69	
15	26.3		Cum	1	11.30	1.10	1.10	1.10	0.90	11.19	
26.3	31.3	ROAD BREAK	Cum	1	0.00	1.10	1.10	1.10	0.90	0.00	
31.3	46.3		Cum	1	15.00	1.10	1.10	1.10	0.90	14.85	
46.3	53.6		Cum	1	7.30	1.10	1.10	1.10	0.90	7.23	
53.6	60.15	ROAD BREAK	Cum	1	0.00	1.10	1.10	1.10	0.90	0.00	
0.15	65.65		Cum	1	5.50	1.10	1.10	1.10	0.90	5.45	
5.65	74.4		Cum	1	8.75	1.10	1.10	1.10	0.90	8.66	
74.4	89.4		Cum	1	15.00	1.10	1.10	1.10	0.90	14.85	
89.4	104.4		Cum	1	15.00	1.10	1.10	1.10	0.90	14.85	
04.4	119.4		Cum	1	15.00	1.10	1.10	1.10	0.90	14.85	
19.4	130		Cum	1	10.60	1.10	1.10	1.10	0.90	10.49	
130	134.2		Cum	1	4.20	1.10	1.10	1.10	0.90	4.16	
34.2	147.3		Cum	1	13.10	1.10	1.10	1.10	0.90	12.97	
47.3	151		Cum	1	3.70	1.10	1.10	1.10	0.90	3.66	
151	166.6		Cum	1	15.60	1.10	1.10	1.10	0.90	15.44	
66.6	172.6		Cum	1	6.00	1.10	1.10	1.10	0.90	5.94	
72.6	187.6		Cum	1	15.00	1.10	1.10	1.10	0.90	14.85	
87.6	207.1		Cum	1	19.50	1.10	1.10	1.10	0.90	19.31	
07.1	210.7		Cum	1	3.60	1.10	1.10	1.10	0.90	3.56	
10.7	229.35		Cum	1	18.65	1.10	1.10	1.10	0.90	18.46	
		1st Main									
		RHS (South side)									
		From dileep house to main road									
0	11.3		Cum	1	11.30	1.10	1.10	1.10	0.90	11.19	
11.3	24.4		Cum	1	13.10	1.10	1.10	1.10	0.90	12.97	
24.4	30.7	ROAD BREAK	Cum	1	0.00	1.10	1.10	1.10	0.90	0.00	
30.7	37.3		Cum	1	6.60	1.10	1.10	1.10	0.90	6.53	

CIVIL Pro Sig..... Date..... BANGALORE

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AssistantEngineer

Assistant Executive Engineer

Scanned by CamScanner

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth (m) B1	Breadth (m) B2	Breadth (m) Avg B	Depth (m)	Quantity	Remarks
37.3	43.6		Cum	1	6.30	1.10	1.10	1.10	0.90	6.24	
43.6	50.5		Cum	1	6.90	1.10	1.10	1.10	0.90	6.83	
50.5	56.75		Cum	1	6.25	1.10	1.10	1.10	0.90	6.19	
56.75	62.15	ROAD BREAK	Cum	1	0.00	1.10	1.10	1.10	0.90	0.00	
62.15	81.35		Cum	1	19.20	1.10	1.10	1.10	0.90	19.01	
81.35	96.2		Cum	1	14.85	1.10	1.10	1.10	0.90	14.70	
96.2	102.6	ROAD BREAK	Cum	1	0.00	1.10	1.10	1.10	0.90	0.00	
102.6	114.9		Cum	1	12.30	1.10	1.10	1.10	0.90	12.18	
114.9	127.6		Cum	1	12.70	1.10	1.10	1.10	0.90	12.57	
127.6	134.2	ROAD BREAK	Cum	1	0.00	1.10	1.10	1.10	0.90	0.00	
134.2	140.05		Cum	1	5.85	1.10	1.10	1.10	0.90	5.79	
140.05	148.75		Cum	1	8.70	1.10	1.10	1.10	0.90	8.61	
148.75	159.85		Cum	1	11.10	1.10	1.10	1.10	0.90	10.99	
159.85	167.3	ROAD BREAK	Cum	1	0.00	1.10	1.10	1.10	0.90	0.00	
167.3	182.3		Cum	1	15.00	1.10	1.10	1.10	0.90	14.85	
182.3	192.6		Cum	1	10.30	1.10	1.10	1.10	0.90	10.20	
192.6	199.6	ROAD BREAK	Cum	1	0.00	1.10	1.10	1.10	0.90	0.00	
199.6	211.8		Cum	1	12.20	1.10	1.10	1.10	0.90	12.08	
211.8	223.5		Cum	1	11.70	1.10	1.10	1.10	0.90	11.58	
		3RD CROSS									
		LHS (West side)									
		From 1st Main Road BabaNagara to 1st Cross Road									
0	15.5		Cum	1	15.50	1.10	1.10	1.10	0.90	15.35	
15.5	18.1		Cum	1	2.60	1.10	1.10	1.10	0.90	2.57	
18.1	33.1		Cum	1	15.00	1.10	1.10	1.10	0.90	14.85	
33.1	48.1		Cum	1	15.00	1.10	1.10	1.10	0.90	14.85	
48.1	67.4		Cum	1	19.30	1.10	1.10	1.10	0.90	19.11	
67.4	74.95	ROAD BREAK	Cum	1	0.00	1.10	1.10	1.10	0.90	0.00	
74.95	91.55		Cum	1	16.60	1.10	1.10	1.10	0.90	16.43	
91.55	97.45		Cum	1	5.90	1.10	1.10	1.10	0.90	5.84	
97.45	103.75		Cum	1	6.30	1.10	1.10	1.10	0.90	6.24	
103.75	106.35		Cum	1	2.60	1.10	1.10	1.10	0.90	2.57	
106.35	124.45		Cum	1	18.10	1.10	1.10	1.10	0.90	17.92	
124.45	133.85		Cum	1	9.40	1.10	1.10	1.10	0.90	9.31	
133.85	148.85		Cum	1	15.00	1.10	1.10	1.10	0.90	14.85	
148.85	164.35		Cum	1	15.50	1.10	1.10	1.10	0.90	15.35	
		3RD CROSS									
		RHS (East side)									
		From Sri Nilayam To Abhinilayam									
0	15		Cum	1	15.00	1.10	1.10	1.10	0.90	14.85	
15	30		Cum	1	15.00	1.10	1.10	1.10	0.90	14.85	
30	45		Cum	1	15.00	1.10	1.10	1.10	0.90	14.85	
45	60		Cum	1	15.00	1.10	1.10	1.10	0.90	14.85	
60	72.55		Cum	1	12.55	1.10	1.10	1.10	0.90	12.42	
72.55	76.65		Cum	1	4.10	1.10	1.10	1.10	0.90	4.06	
76.65	88.45		Cum	1	11.80	1.10	1.10	1.10	0.90	11.68	
88.45	96.45	ROAD BREAK	Cum	1	0.00	1.10	1.10	1.10	0.90	0.00	
96.45	111.45		Cum	1	15.00	1.10	1.10	1.10	0.90	14.85	
111.45	126.45		Cum	1	15.00	1.10	1.10	1.10	0.90	14.85	
126.45	141.45		Cum	1	15.00	1.10	1.10	1.10	0.90	14.85	
141.45	156.45		Cum	1	15.00	1.10	1.10	1.10	0.90	14.85	
156.45	164.65		Cum	1	8.20	1.10	1.10	1.10	0.90	8.12	

CIVIL Pro Sig..... Date..... BANGALORE

Contractor PMC Assistant Engineer Assistant Executive Engineer

Scanned by CamScanner

nage To	Description of Item	Unit	No	Length (m)	Breadth (m) B1	B2	Avg B	Depth (m)	Quantity	Remarks
	4TH CROSS									
	LHS (West side)									
	From Mallika Nilaya To 1st Cross Road									
9.5		Cum	1	9.50	1.10	1.10	1.10	0.90	9.41	
21.2		Cum	1	11.70	1.10	1.10	1.10	0.90	11.58	
36.2		Cum	1	15.00	1.10	1.10	1.10	0.90	14.85	
51.2		Cum	1	15.00	1.10	1.10	1.10	0.90	14.85	
67.4		Cum	1	16.20	1.10	1.10	1.10	0.90	16.04	
75.4	ROAD BREAK	Cum	1	0.00	1.10	1.10	1.10	0.90	0.00	
90.4		Cum	1	15.00	1.10	1.10	1.10	0.90	14.85	
105.4		Cum	1	15.00	1.10	1.10	1.10	0.90	14.85	
120.4		Cum	1	15.00	1.10	1.10	1.10	0.90	14.85	
135.4		Cum	1	15.00	1.10	1.10	1.10	0.90	14.85	
150.4		Cum	1	15.00	1.10	1.10	1.10	0.90	14.85	
162.4		Cum	1	12.00	1.10	1.10	1.10	0.90	11.88	
	4TH CROSS									
	RHS (East side)									
	From Rajashekara Nilaya To Maruthi Nilaya									
11.6		Cum	1	11.60	1.10	1.10	1.10	0.90	11.48	
26.6		Cum	1	15.00	1.10	1.10	1.10	0.90	14.85	
41.6		Cum	1	15.00	1.10	1.10	1.10	0.90	14.85	
56.6		Cum	1	15.00	1.10	1.10	1.10	0.90	14.85	
71.6		Cum	1	15.00	1.10	1.10	1.10	0.90	14.85	
87.4		Cum	1	15.80	1.10	1.10	1.10	0.90	15.64	
95.3	ROAD BREAK	Cum	1	0.00	1.10	1.10	1.10	0.90	0.00	
110.3		Cum	1	15.00	1.10	1.10	1.10	0.90	14.85	
125.3		Cum	1	15.00	1.10	1.10	1.10	0.90	14.85	
150.8		Cum	1	25.50	1.10	1.10	1.10	0.90	25.25	
161.8		Cum	1	11.00	1.10	1.10	1.10	0.90	10.89	
	5TH CROSS									
	LHS (West side)									
	1st Main Road To Star Kids Road									
15		Cum	1	15.00	1.10	1.10	1.10	0.90	14.85	
30		Cum	1	15.00	1.10	1.10	1.10	0.90	14.85	
45		Cum	1	15.00	1.10	1.10	1.10	0.90	14.85	
48.7		Cum	1	3.70	1.10	1.10	1.10	0.90	3.66	
67		Cum	1	18.30	1.10	1.10	1.10	0.90	18.12	
78.5	ROAD BREAK	Cum	1	0.00	1.10	1.10	1.10	0.90	0.00	
90.8		Cum	1	12.30	1.10	1.10	1.10	0.90	12.18	
97.3		Cum	1	6.50	1.10	1.10	1.10	0.90	6.44	
112.3		Cum	1	15.00	1.10	1.10	1.10	0.90	14.85	
127.3		Cum	1	15.00	1.10	1.10	1.10	0.90	14.85	
142.3		Cum	1	15.00	1.10	1.10	1.10	0.90	14.85	
157.3		Cum	1	15.00	1.10	1.10	1.10	0.90	14.85	
167.7		Cum	1	10.40	1.10	1.10	1.10	0.90	10.30	
	5TH CROSS									
	RHS (East side)									
	From 1st Cross Road To Baba Nagara 1st Main Road									
12.4		Cum	1	12.40	1.10	1.10	1.10	0.90	12.28	
27.4		Cum	1	15.00	1.00	1.10	1.10	0.90	14.85	
42.4		Cum	1	15.00	1.10	1.10	1.10	0.90	14.85	
57.4		Cum	1	15.00	1.10	1.10	1.10	0.90	14.85	

CIVIL Pro Sig..... Date..... BANGALORE

PMC

AssistantEngineer

Assistant Executive Engineer

Scanned by CamScanner

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth (m) B1	Breadth (m) B2	Breadth (m) Avg B	Depth (m)	Quantity	Remarks
57.4	72.4		Cum	1	15.00	1.00	1.10	1.10	0.90	14.85	
72.4	88		Cum	1	15.60	1.10	1.10	1.10	0.90	15.44	
88	96.1	ROAD BREAK	Cum	1	0.00	1.10	1.10	1.10	0.90	0.00	
96.1	114.1		Cum	1	18.00	1.00	1.10	1.10	0.90	17.82	
114.1	123.2		Cum	1	9.10	1.10	1.10	1.10	0.90	9.01	
123.2	138.2		Cum	1	15.00	1.10	1.10	1.10	0.90	14.85	
138.2	153.2		Cum	1	15.00	1.00	1.10	1.10	0.90	14.85	
153.2	162.7		Cum	1	9.50	1.10	1.10	1.10	0.90	9.41	
		6TH CROSS									
		LHS (West side)									
		From Vaishnavi Nilaya To Cross Road									
0	12.5		Cum	1	12.50	1.10	1.10	1.10	0.90	12.38	
12.5	28.8		Cum	1	16.30	1.10	1.10	1.10	0.90	16.14	
28.8	40.05		Cum	1	11.25	1.10	1.10	1.10	0.90	11.14	
40.05	57.35		Cum	1	17.30	1.10	1.10	1.10	0.90	17.13	
57.35	65.55		Cum	1	8.20	1.10	1.10	1.10	0.90	8.12	
		6TH CROSS									
		RHS (East side)									
		From Cross Road To Smitha Ranganilaya									
0	15		Cum	1	15.00	1.10	1.10	1.10	0.90	14.85	
15	30		Cum	1	15.00	1.10	1.10	1.10	0.90	14.85	
30	45.4		Cum	1	15.40	1.10	1.10	1.10	0.90	15.25	
45.4	66.4		Cum	1	21.00	1.10	1.10	1.10	0.90	20.79	
		Vinayakanagara									
		1st main road									
		LHS (East side)									
		Vinayaka Fruits Shop to Nanjappa House									
0	15		Cum	1	15.00	1.10	1.10	1.10	0.90	14.85	
15	30		Cum	1	15.00	1.10	1.10	1.10	0.90	14.85	
30	45		Cum	1	15.00	1.10	1.10	1.10	0.90	14.85	
45	60		Cum	1	15.00	1.10	1.10	1.10	0.90	14.85	
60	75		Cum	1	15.00	1.10	1.10	1.10	0.90	14.85	
75	90		Cum	1	15.00	1.10	1.10	1.10	0.90	14.85	
90	108		Cum	1	18.00	1.10	1.10	1.10	0.90	17.82	
		Vinayakanagara 6th Cross Road									
		RHS (North side)									
		From cross road via 1st cross road to 7th cross road to Dead End									
0	15		Cum	1	15.00	1.10	1.10	1.10	0.90	14.85	
15	30		Cum	1	15.00	1.15	1.15	1.15	0.90	15.53	
30	45		Cum	1	15.00	1.10	1.10	1.10	0.90	14.85	
45	60		Cum	1	15.00	1.10	1.10	1.10	0.90	14.85	
60	72.7		Cum	1	12.70	1.10	1.10	1.10	0.90	12.57	
		Cross Road Beside Water Tank									
		LHS (North side)									
		From N Mani house to Dead End									
0	15		Cum	1	15.00	1.10	1.10	1.10	0.90	14.85	
15	30		Cum	1	15.00	1.10	1.10	1.10	0.90	14.85	
30	48.5		Cum	1	18.50	0.95	0.95	0.95	0.90	15.82	

CIVIL Pro Sig..... Date..... BANGALORE

Contractor PMC Assistant Engineer Assistant Executive Engineer

Scanned by CamScanner

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth (m) B1	Breadth (m) B2	Breadth (m) Avg B	Depth (m)	Quantity	Remarks
		RHS (South side)								0.00	
		From Dead End to Water tank road									
0	15		Cum	1	15.00	0.95	0.95	0.95	0.90	12.83	
15	30		Cum	1	15.00	0.95	0.95	0.95	0.90	12.83	
30	47.7		Cum	1	17.70	0.95	0.95	0.95	0.90	15.13	
		Water Tank Road									
		LHS (East side)									
		From 7th cross road to water tank road									
0	24.1		Cum	1	24.10	1.10	1.10	1.10	0.90	23.86	
		Government School Road									
		RHS (West side)									
		From cross to Govt school									
0	15		Cum	1	15.00	1.10	1.10	1.10	0.90	14.85	
15	30		Cum	1	15.00	1.10	1.10	1.10	0.90	14.85	
30	45		Cum	1	15.00	1.10	1.10	1.10	0.90	14.85	
45	60		Cum	1	15.00	1.10	1.10	1.10	0.90	14.85	
60	75		Cum	1	15.00	1.10	1.10	1.10	0.90	14.85	
75	90		Cum	1	15.00	1.10	1.10	1.10	0.90	14.85	
90	105		Cum	1	15.00	1.10	1.10	1.10	0.90	14.85	
105	120		Cum	1	15.00	1.10	1.10	1.10	0.90	14.85	
120	124.8		Cum	1	4.80	1.10	1.10	1.10	0.90	4.75	
		Shivapura									
		Anjanadri Nilaya opposite Road									
		RHS (South side)									
		From Anjanadri nilaya to Pavamana nilaya									
0	15		Cum	1	15.00	1.10	1.10	1.10	0.90	14.85	
15	29.2		Cum	1	14.20	1.10	1.10	1.10	0.90	14.06	
29.2	35.1	Culvert	Cum	1	0.00	1.10	1.10	1.10	0.90	0.00	
35.1	50.1		Cum	1	15.00	1.10	1.10	1.10	0.90	14.85	
50.1	65.1		Cum	1	15.00	1.10	1.10	1.10	0.90	14.85	
65.1	69		Cum	1	3.90	1.10	1.10	1.10	0.90	3.86	
69	75.3	Culvert	Cum	1	0.00	1.10	1.10	1.10	0.90	0.00	
75.3	95		Cum	1	19.70	1.10	1.10	1.10	0.90	19.50	
95	101.4	Culvert	Cum	1	0.00	1.10	1.10	1.10	0.90	0.00	
		Pavamana Nilaya									
		RHS (East side)									
		From Anjanadri nilaya road to cross road									
0	15		Cum	1	15.00	1.10	1.10	1.10	0.90	14.85	
15	21.8		Cum	1	6.80	1.10	1.10	1.10	0.90	6.73	
		Cross Road									
		RHS (North Side)									
		From Pavamana Nilaya to cross road 2									
0	15		Cum	1	15.00	1.10	1.10	1.10	0.90	14.85	
15	27.7		Cum	1	12.70	1.10	1.10	1.10	0.90	12.57	
		Cross Road 2									
		RHS (West side)									
		From cross road to Palanahalli main road									
0	15		Cum	1	15.00	1.10	1.10	1.10	0.90	14.85	
15	30		Cum	1	15.00	1.10	1.10	1.10	0.90	14.85	

CIVIL P.W.D. Sig..... Date..... BANGALORE

Contractor

PMC

Assistant Engineer

Assistant Executive Engineer

Scanned by CamScanner

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth (m) B1	Breadth (m) B2	Breadth (m) Avg B	Depth (m)	Quantity	Remarks
30	45		Cum	1	15.00	1.10	1.10	1.10	0.90	14.85	
45	60		Cum	1	15.00	1.10	1.10	1.10	0.90	14.85	
60	75		Cum	1	15.00	1.10	1.10	1.10	0.90	14.85	
75	90		Cum	1	15.00	1.10	1.10	1.10	0.90	14.85	
90	105		Cum	1	15.00	1.10	1.10	1.10	0.90	14.85	
105	114.1		Cum	1	9.10	1.10	1.10	1.10	0.90	9.01	
		Culvert									
		DWARAKA NAGARA									
		1ST MAIN 2nd cross road									
		RHS (North Side)	Cum	1	7.50	1.20	1.20	1.20	1.10	9.90	
		1ST MAIN								0.00	
		LHS (East side)	Cum	1	8.70	1.40	1.40	1.40	1.10	13.40	
			Cum	1	4.40	1.20	1.20	1.20	1.10	5.81	
		Vinayakanagara									
		Water Tank Road	Cum	1	4.80	1.30	1.30	1.30	1.10	6.86	
		Shivapura	Cum								
		Anjanadri Nilaya opposite Road									
		RHS	Cum	1	5.90	1.30	1.30	1.30	1.10	8.44	
			Cum	1	6.30	1.30	1.30	1.30	1.10	9.01	
			Cum	1	6.40	1.30	1.30	1.30	1.10	9.15	
			Cum	1	6.70	1.60	1.60	1.60	1.10	11.79	
									Total Executed Quantity	**3312.27**	
									Qty Carried to Summary	**3312.27**	

CIVIL Pro Sig..... Date..... BANGALORE

Contractor PMC AssistantEngineer Assistant Executive Engineer

Scanned by CamScanner

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth (m) B1	Breadth (m) B2	Breadth (m) Avg B	Depth (m)	Quantity	Remarks
Item No. 3		Providing and laying Plain cement concrete of mix1:3:6 with OPC cement @ 220kgs, with crushed 40mm and down size graded granite metal coarse aggregates @0.89cum and fine aggregates @ 0.46cum, in foundation mechanically mixed, placed in foundation and compacted by vibration including curing for 14 days Including cost of materials,labour, HOM curing form work, Scaffolding and Centering complete as per Specification and directions of the Engineer in charge									
Measurements taken on											
		DWARAKA NAGARA									
		1ST MAIN 1ST CROSS									
		RHS (North Side)									
		From Dead End to 1st Main Road									
0	15		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48	
15	24.18		Cum	1	9.18	1.10	1.10	1.10	0.15	1.51	
24.18	30.98	ROAD BREAK	Cum	1	0.00	1.10	1.10	1.10	0.15	0.00	
30.98	45.98		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48	
45.98	60.98		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48	
60.98	75.98		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48	
75.98	90.98		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48	
90.98	105.98		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48	
105.98	120.98		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48	
120.98	132.18		Cum	1	11.20	1.10	1.10	1.10	0.15	1.85	
		1ST MAIN 2ND CROSS									
		LHS (South Side)									
		From Ganesha Nilaya to Dead End									
0	15		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48	
15	30		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48	
30	45		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48	
45	60		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48	
60	75		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48	
75	90		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48	
90	105		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48	
105	120		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48	
120	129		Cum	1	9.00	1.10	1.10	1.10	0.15	1.49	
		1ST MAIN Road									
		RHS (West side)									
		From Venkateshwara Nilaya to SLV Dwaraka Apartment									
0	15		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48	
15	30		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48	
30	39.3		Cum	1	9.30	1.10	1.10	1.10	0.15	1.53	
39.3	47.3	ROAD BREAK	Cum	1	0.00	1.10	1.10	1.10	0.15	0.00	
47.3	62.3		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48	
62.3	77.3		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48	
77.3	84.4	ROAD BREAK	Cum	1	0.00	1.10	1.10	1.10	0.15	0.00	
84.4	99.4		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48	
99.4	108.4		Cum	1	9.00	1.10	1.10	1.10	0.15	1.49	
		1ST MAIN 2nd cross road									
		RHS (North Side)									
		From Dead End to 1st Main Road									
0	15		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48	
15	30		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48	

CIVIL PMC BANGALORE Sign..... Date.....

Contractor

PMC

AssistantEngineer

Assistant Executive Engineer

Scanned by CamScanner

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth (m) B1	Breadth (m) B2	Breadth (m) Avg B	Depth (m)	Quantity	Remarks
30	45		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48	
45	60		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48	
60	75		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48	
75	90		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48	
90	97.4		Cum	1	7.40	1.10	1.10	1.10	0.15	1.22	
97.4	104.9	CULVERT	Cum	1	0.00	1.10	1.10	1.10	0.15	0.00	
104.9	119.9		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48	
119.9	129.4		Cum	1	9.50	1.10	1.10	1.10	0.15	1.57	
		1st main 1st cross road									
		LHS (South side)									
		From 1st Main Road to Dead End									
0	15		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48	
15	23.8		Cum	1	8.80	1.10	1.10	1.10	0.15	1.45	
23.8	30.5	ROAD BREAK	Cum	1	0.00	1.10	1.10	1.10	0.15	0.00	
30.5	45.5		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48	
45.5	60.5		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48	
60.5	75.5		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48	
75.5	90.5		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48	
90.5	105.5		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48	
105.5	120.5		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48	
120.5	131.8		Cum	1	11.30	1.10	1.10	1.10	0.15	1.86	
		1ST MAIN									
		LHS (East side)									
		From Munigangalamma Nilaya to Dead End									
0	15		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48	
15	30		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48	
30	45		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48	
45	60		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48	
60	75		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48	
75	90		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48	
90	105		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48	
105	120		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48	
120	135		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48	
135	150		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48	
150	165		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48	
165	180		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48	
180	195		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48	
195	201.2		Cum	1	6.20	1.10	1.10	1.10	0.15	1.02	
201.2	207.1	ROAD BREAK	Cum	1	0.00	1.10	1.10	1.10	0.15	0.00	
207.1	222.1		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48	
222.1	237.1		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48	
237.1	252.1		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48	
252.1	261.6		Cum	1	9.50	1.10	1.10	1.10	0.15	1.57	
261.6	270.3	Culvert	Cum	1	0.00	1.10	1.10	1.10	0.15	0.00	
270.3	285.2		Cum	1	14.90	1.10	1.10	1.10	0.15	2.46	
285.2	289.6	Culvert	Cum	1	0.00	1.10	1.10	1.10	0.15	0.00	
289.6	304.6		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48	
304.6	315.2		Cum	1	10.60	1.10	1.10	1.10	0.15	1.75	
		2nd mainroad									
		LHS (East side)									
		From Bagalur Main Road To 1st Main 2nd Cross Road									
0	15		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48	
15	30.6		Cum	1	15.60	1.10	1.10	1.10	0.15	2.57	
30.6	38.7	ROAD BREAK	Cum	1	0.00	1.10	1.10	1.10	0.15	0.00	

Contractor

CIVIL Sig..... Date..... BANGALORE
PMC

Assistant Engineer

Assistant Executive Engineer

Scanned by CamScanner

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth (m) B1	Breadth (m) B2	Breadth (m) Avg B	Depth (m)	Quantity	Remarks
30.7	37.3		Cum	1	6.60	1.10	1.10	1.10	0.15	1.09	
37.3	43.6		Cum	1	6.30	1.10	1.10	1.10	0.15	1.04	
43.6	50.5		Cum	1	6.90	1.10	1.10	1.10	0.15	1.14	
50.5	56.75		Cum	1	6.25	1.10	1.10	1.10	0.15	1.03	
56.75	62.15	ROAD BREAK	Cum	1	0.00	1.10	1.10	1.10	0.15	0.00	
62.15	81.35		Cum	1	19.20	1.10	1.10	1.10	0.15	3.17	
81.35	96.2		Cum	1	14.85	1.10	1.10	1.10	0.15	2.45	
96.2	102.6	ROAD BREAK	Cum	1	0.00	1.10	1.10	1.10	0.15	0.00	
102.6	114.9		Cum	1	12.30	1.10	1.10	1.10	0.15	2.03	
114.9	127.6		Cum	1	12.70	1.10	1.10	1.10	0.15	2.10	
127.6	134.2	ROAD BREAK	Cum	1	0.00	1.10	1.10	1.10	0.15	0.00	
134.2	140.05		Cum	1	5.85	1.10	1.10	1.10	0.15	0.97	
140.05	148.75		Cum	1	8.70	1.10	1.10	1.10	0.15	1.44	
148.75	159.85		Cum	1	11.10	1.10	1.10	1.10	0.15	1.83	
159.85	167.3	ROAD BREAK	Cum	1	0.00	1.10	1.10	1.10	0.15	0.00	
167.3	182.3		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48	
182.3	192.6		Cum	1	10.30	1.10	1.10	1.10	0.15	1.70	
192.6	199.6	ROAD BREAK	Cum	1	0.00	1.10	1.10	1.10	0.15	0.00	
199.6	211.8		Cum	1	12.20	1.10	1.10	1.10	0.15	2.01	
211.8	223.5		Cum	1	11.70	1.10	1.10	1.10	0.15	1.93	
		3RD CROSS									
		LHS (West side)									
		From 1st Main Road BabaNagara to 1st Cross Road									
0	15.5		Cum	1	15.50	1.10	1.10	1.10	0.15	2.56	
15.5	18.1		Cum	1	2.60	1.10	1.10	1.10	0.15	0.43	
18.1	33.1		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48	
33.1	48.1		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48	
48.1	67.4		Cum	1	19.30	1.10	1.10	1.10	0.15	3.18	
67.4	74.95	ROAD BREAK	Cum	1	0.00	1.10	1.10	1.10	0.15	0.00	
74.95	91.55		Cum	1	16.60	1.10	1.10	1.10	0.15	2.74	
91.55	97.45		Cum	1	5.90	1.10	1.10	1.10	0.15	0.97	
97.45	103.75		Cum	1	6.30	1.10	1.10	1.10	0.15	1.04	
103.75	106.35		Cum	1	2.60	1.10	1.10	1.10	0.15	0.43	
106.35	124.45		Cum	1	18.10	1.10	1.10	1.10	0.15	2.99	
124.45	133.85		Cum	1	9.40	1.10	1.10	1.10	0.15	1.55	
133.85	148.85		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48	
148.85	164.35		Cum	1	15.50	1.10	1.10	1.10	0.15	2.56	
		3RD CROSS									
		RHS (East side)									
		From Sri Nilayam To Abhinilayam									
0	15		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48	
15	30		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48	
30	45		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48	
45	60		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48	
60	72.55		Cum	1	12.55	1.10	1.10	1.10	0.15	2.07	
72.55	76.65		Cum	1	4.10	1.10	1.10	1.10	0.15	0.68	
76.65	88.45		Cum	1	11.80	1.10	1.10	1.10	0.15	1.95	
88.45	96.45	ROAD BREAK	Cum	1	0.00	1.10	1.10	1.10	0.15	0.00	
96.45	111.45		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48	
111.45	126.45		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48	
126.45	141.45		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48	
141.45	156.45		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48	
156.45	164.65		Cum	1	8.20	1.10	1.10	1.10	0.15	1.35	

CIVIL Pro Sig..... Date..... BANGALORE

Contractor PMC Assistant Engineer Assistant Executive Engineer

Scanned by CamScanner

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth (m) B1	Breadth (m) B2	Breadth (m) Avg B	Depth (m)	Quantity	Remarks
		4TH CROSS									
		LHS (West side)									
		From Mallika Nilaya To 1st Cross Road									
0	9.5		Cum	1	9.50	1.10	1.10	1.10	0.15	1.57	
9.5	21.2		Cum	1	11.70	1.10	1.10	1.10	0.15	1.93	
21.2	36.2		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48	
36.2	51.2		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48	
51.2	67.4		Cum	1	16.20	1.10	1.10	1.10	0.15	2.67	
67.4	75.4	ROAD BREAK	Cum	1	0.00	1.10	1.10	1.10	0.15	0.00	
75.4	90.4		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48	
90.4	105.4		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48	
105.4	120.4		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48	
120.4	135.4		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48	
135.4	150.4		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48	
150.4	162.4		Cum	1	12.00	1.10	1.10	1.10	0.15	1.98	
		4TH CROSS									
		RHS (East side)									
		From Rajashekara Nilaya To Maruthi Nilaya									
0	11.6		Cum	1	11.60	1.10	1.10	1.10	0.15	1.91	
11.6	26.6		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48	
26.6	41.6		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48	
41.6	56.6		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48	
56.6	71.6		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48	
71.6	87.4		Cum	1	15.80	1.10	1.10	1.10	0.15	2.61	
87.4	95.3	ROAD BREAK	Cum	1	0.00	1.10	1.10	1.10	0.15	0.00	
95.3	110.3		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48	
110.3	125.3		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48	
125.3	150.8		Cum	1	25.50	1.10	1.10	1.10	0.15	4.21	
150.8	161.8		Cum	1	11.00	1.10	1.10	1.10	0.15	1.82	
		5TH CROSS									
		LHS (West side)									
		1st Main Road To Star Kids Road									
0	15		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48	
15	30		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48	
30	45		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48	
45	48.7		Cum	1	3.70	1.10	1.10	1.10	0.15	0.61	
48.7	67		Cum	1	18.30	1.10	1.10	1.10	0.15	3.02	
67	78.5	ROAD BREAK	Cum	1	0.00	1.10	1.10	1.10	0.15	0.00	
78.5	90.8		Cum	1	12.30	1.10	1.10	1.10	0.15	2.03	
90.8	97.3		Cum	1	6.50	1.10	1.10	1.10	0.15	1.07	
97.3	112.3		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48	
112.3	127.3		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48	
127.3	142.3		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48	
142.3	157.3		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48	
157.3	167.7		Cum	1	10.40	1.10	1.10	1.10	0.15	1.72	
		5TH CROSS									
		RHS (East side)									
		From 1st Cross Road To Baba Nagara 1st Main Road									
0	12.4		Cum	1	12.40	1.10	1.10	1.10	0.15	2.05	
12.4	27.4		Cum	1	15.00	1.00	1.10	1.10	0.15	2.48	
27.4	42.4		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48	
42.4	57.4		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48	

CIVIL Pro Sig..... Date..... BANGALORE PMC

Contractor

Assistant Engineer

Assistant Executive Engineer

Scanned by CamScanner

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth (m) B1	Breadth (m) B2	Breadth (m) Avg B	Depth (m)	Quantity	Remarks
57.4	72.4		Cum	1	15.00	1.00	1.10	1.10	0.15	2.48	
72.4	88		Cum	1	15.60	1.10	1.10	1.10	0.15	2.57	
88	96.1	ROAD BREAK	Cum	1	0.00	1.10	1.10	1.10	0.15	0.00	
96.1	114.1		Cum	1	18.00	1.00	1.10	1.10	0.15	2.97	
114.1	123.2		Cum	1	9.10	1.10	1.10	1.10	0.15	1.50	
123.2	138.2		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48	
138.2	153.2		Cum	1	15.00	1.00	1.10	1.10	0.15	2.48	
153.2	162.7		Cum	1	9.50	1.10	1.10	1.10	0.15	1.57	
		6TH CROSS									
		LHS (West side)									
		From Vaishnavi Nilaya To Cross Road									
0	12.5		Cum	1	12.50	1.10	1.10	1.10	0.15	2.06	
12.5	28.8		Cum	1	16.30	1.10	1.10	1.10	0.15	2.69	
28.8	40.05		Cum	1	11.25	1.10	1.10	1.10	0.15	1.86	
40.05	57.35		Cum	1	17.30	1.10	1.10	1.10	0.15	2.85	
57.35	65.55		Cum	1	8.20	1.10	1.10	1.10	0.15	1.35	
		6TH CROSS									
		RHS (East side)									
		From Cross Road To Smitha Ranganilaya									
0	15		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48	
15	30		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48	
30	45.4		Cum	1	15.40	1.10	1.10	1.10	0.15	2.54	
45.4	66.4		Cum	1	21.00	1.10	1.10	1.10	0.15	3.47	
		Vinayakanagara									
		1st main road									
		LHS (East side)									
		Vinayaka Fruits Shop to Nanjappa House									
0	15		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48	
15	30		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48	
30	45		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48	
45	60		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48	
60	75		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48	
75	90		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48	
90	108		Cum	1	18.00	1.10	1.10	1.10	0.15	2.97	
		Vinayakanagara 6th Cross Road									
		RHS (North side)									
		From cross road via 1st cross road to 7th cross road to Dead End									
0	15		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48	
15	30		Cum	1	15.00	1.15	1.15	1.15	0.15	2.59	
30	45		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48	
45	60		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48	
60	72.7		Cum	1	12.70	1.10	1.10	1.10	0.15	2.10	
		Cross Road Beside Water Tank									
		LHS (North side)									
		From N Mani house to Dead End									
0	15		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48	
15	30		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48	
30	48.5		Cum	1	18.50	0.95	0.95	0.95	0.15	2.64	

CIVIL Pro Sig..... Date..... BANGALORE

Contractor PMC Assistant Engineer Assistant Executive Engineer

Scanned by CamScanner

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth (m) B1	Breadth (m) B2	Breadth (m) Avg B	Depth (m)	Quantity	Remarks
		RHS (South side)									
		From Dead End to Water tank road									
0	15		Cum	1	15.00	0.95	0.95	0.95	0.15	2.14	
15	30		Cum	1	15.00	0.95	0.95	0.95	0.15	2.14	
30	47.7		Cum	1	17.70	0.95	0.95	0.95	0.15	2.52	
		Water Tank Road									
		LHS (East side)									
		From 7th cross road to water tank road									
0	24.1		Cum	1	24.10	1.10	1.10	1.10	0.15	3.98	
		Government School Road									
		RHS (West side)									
		From cross to Govt school									
0	15		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48	
15	30		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48	
30	45		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48	
45	60		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48	
60	75		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48	
75	90		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48	
90	105		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48	
105	120		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48	
120	124.8		Cum	1	4.80	1.10	1.10	1.10	0.15	0.79	
		Shivapura									
		Anjanadri Nilaya opposite Road									
		RHS (South side)									
		From Anjanadri nilaya to Pavamana nilaya									
0	15		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48	
15	29.2		Cum	1	14.20	1.10	1.10	1.10	0.15	2.34	
29.2	35.1	Culvert	Cum	1	0.00	1.10	1.10	1.10	0.15	0.00	
35.1	50.1		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48	
50.1	65.1		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48	
65.1	69		Cum	1	3.90	1.10	1.10	1.10	0.15	0.64	
69	75.3	Culvert	Cum	1	0.00	1.10	1.10	1.10	0.15	0.00	
75.3	95		Cum	1	19.70	1.10	1.10	1.10	0.15	3.25	
95	101.4	Culvert	Cum	1	0.00	1.10	1.10	1.10	0.15	0.00	
		Pavamana Nilaya									
		RHS (East side)									
		From Anjanadri nilaya road to cross road									
0	15		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48	
15	21.8		Cum	1	6.80	1.10	1.10	1.10	0.15	1.12	
		Cross Road									
		RHS (North Side)									
		From Pavamana Nilaya to cross road 2									
0	15		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48	
15	27.7		Cum	1	12.70	1.10	1.10	1.10	0.15	2.10	

CIVIL Pro Sig..... Date..... BANGALORE

Contractor PMC Assistant Engineer Assistant Executive Engineer

Scanned by CamScanner

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth (m) B1	Breadth (m) B2	Breadth (m) Avg B	Depth (m)	Quantity	Remarks
		Cross Road 2									
		RHS (West side)									
		From cross road to Palanahalli main road									
0	15		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48	
15	30		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48	
30	45		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48	
45	60		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48	
60	75		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48	
75	90		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48	
90	105		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48	
105	114.1		Cum	1	9.10	1.10	1.10	1.10	0.15	1.50	
		Culvert PCC									
		DWARAKA NAGARA									
		1ST MAIN 2nd cross road									
		RHS (North Side)	Cum	1	7.50	1.20	1.20	1.20	0.15	1.35	
		1ST MAIN								0.00	
		LHS (East side)	Cum	1	8.70	1.40	1.40	1.40	0.15	1.83	
			Cum	1	4.40	1.20	1.20	1.20	0.15	0.79	
		Vinayakanagara									
		Water Tank Road	Cum	1	4.80	1.30	1.30	1.30	0.15	0.94	
		Shivapura	Cum								
		Anjanadri Nilaya opposite Road									
		RHS	Cum	1	5.90	1.30	1.30	1.30	0.15	1.15	
			Cum	1	6.30	1.30	1.30	1.30	0.15	1.23	
			Cum	1	6.40	1.30	1.30	1.30	0.15	1.25	
		1st Main 1st Cross Road	Cum	1	6.70	1.60	1.60	1.60	0.15	1.61	
									Total Executed Quantity	549.65	
									Qty Carried to Summary	549.65	

CIVIL Pro Sig..... Date..... BANGALORE

ntractor

PMC

Assistant Engineer

Assistant Executive Engineer

Scanned by CamScanner

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth (m) B1	Breadth (m) B2	Breadth (m) Avg B	Depth (m)	Quantity	Remarks
Item No.5		Providing T.M.T bars Fe 500 steel reinforcement for R.C.C work including straightening, cutting, bending, hooking, placing in position, lapping and / or welding wherever required, tying with binding wire and anchoring to the adjoining members wherever necessary complete as per design (laps, hooks and wastage shall not be measured and paid) cost of materials, labour, HOM of machinery. MORTH Specification NO.1600&2200 ,complete as per Specification and directions of the Engineer in charge									
Measurements taken on											
		Drain	Tonne	From Steel Calculation Sheet						72.72	
		Culvert	Tonne	From Steel Calculation Sheet						2.65	
									Total Executed Quantity	75.37	
									Qty Carried to Summary	75.37	

CIVIL Pro Sig..... Date..... BANGALORE

PMC

29/10/20

29/10/2020

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BRUHAT BANGALORE MAHANAGARA PALIKE

NAME OF WORK:-Improvements to Roads and RCC Drains at Babanagara Main and Cross Roads, Dwarakanagara and Surrounding area in Ward No.05

PRE MEASUREMENT SHEET

First and Final Bill

STEEL CALCULATION

Sl NO	Description	Nos	BAR DIA	No. Bars	Total No. bars	Length	Total Length	Weight	Total weight
			mm			m	m	kg/m	Kg's
Item No.5	Providing T.M.T bars Fe 500 steel reinforcement for R.C.C work including straightening, cutting, bending, hooking, placing in position, lapping and / or welding wherever required, tying with binding wire and anchoring to the adjoining members wherever necessary complete as per design (laps, hooks and wastage shall not be measured and paid) cost of materials, labour, HOM of machinery. MORTH Specification NO.1600&2200 ,complete as per Specification and directions of the Engineer in charge								
Measurements Taken On;									
	For RCC Drain								
	DWARAKA NAGARA								
	1ST MAIN 1ST CROSS								
	RHS (North Side)								
	From Dead End to 1st Main Road								
	Main Bars (#12@160 c/c)	1	12	784	784	2.40	1880.70	0.89	1669.71
	Distribution(14-#10)	1	10	14	14	125.38	1755.32	0.62	1082.22
	1ST MAIN 2ND CROSS								
	LHS (South Side)								
	From Ganesha Nilaya to Dead End								
	Main Bars (#12@160 c/c)	1	12	806	806	2.40	1935.00	0.89	1717.92
	Distribution(12-#10)	1	10	14	14	129.00	1806.00	0.62	1113.47
	1ST MAIN Road								
	RHS (West side)								
	From Venkateshwara Nilaya to SLV Dwaraka Apartment								
	Main Bars (#12@160 c/c)	1	12	583	583	2.40	1399.50	0.89	1242.50
	Distribution(14-#10)	1	10	14	14	93.30	1306.20	0.62	805.32

CIVIL Pro Sig..... Date..... BANGALORE

17/10/2020

Contactor PMC Assistant Engineer Assistant exicutive Engineer

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Sl NO	Description	Nos	BAR DIA	No. Bars	Total No. bars	Length	Total Length	Weight	Total weight
			mm			m	m	kg/m	Kg's
	1ST MAIN 2nd cross road								
	RHS (North Side)								
	From Dead End to 1st Main Road								
	Main Bars (#12@160 c/c)	1	12	762	762	2.40	1828.50	0.89	1623.37
	Distribution(14-#10)	1	10	14	14	121.90	1706.60	0.62	1052.18
	1st main 1st cross road								
	LHS (South side)								
	From 1st Main Road to Dead End								
	Main Bars (#12@160 c/c)	1	12	782	782	3.24	2533.28	0.89	2249.08
	Distribution(14-#10)	1	10	14	14	125.10	1751.40	0.62	1079.80
	1ST MAIN								
	LHS (East side)								
	From Munigangalamma Nilaya to Dead End								
	Main Bars (#12@160 c/c)	1	12	1851	1851	2.40	4443.00	0.89	3944.56
	Distribution(14-#10)	1	10	14	14	296.20	4146.80	0.62	2556.66
	2nd mainroad								
	LHS (East side)								
	From Bagalur Main Road To 1st Main 2nd Cross Road								
	Main Bars (#12@160 c/c)	1	12	779	779	2.40	1870.50	0.89	1660.66
	Distribution(14-#10)	1	10	14	14	124.70	1745.80	0.62	1076.35
	RHS (West side)								
	From 1st Main 2nd Cross To Valens Hospital								
	Main Bars (#12@160 c/c)	1	12	773	773	2.40	1855.50	0.89	1647.34
	Distribution(13-#10)	1	10	13	13	123.70	1608.10	0.62	991.45

CIVIL Pro
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BANGALORE

Contactor

PMC

Assistant Engineer

Assistant Executive Engineer

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Sl NO	Description	Nos	BAR DIA	No. Bars	Total No. bars	Length	Total Length	Weight	Total weight
			mm			m	m	kg/m	Kg's
	Babanagara								
	1st Main								
	LHS (North side)								
	From Main Road to A1 Sports Centre								
	Main Bars (#12@160 c/c)	1	12	1361	1361	3.00	4083.75	0.89	3625.61
	Distribution(13-#10)	1	10	13	13	217.80	2831.40	0.62	1745.66
	1st Main								
	RHS (South side)								
	From dileep house to main road								
	Main Bars (#12@160 c/c)	1	12	1152	1152	3.24	3733.09	0.89	3314.29
	Distribution(13-#10)	1	10	13	13	184.35	2396.55	0.62	1477.56
	3RD CROSS								
	LHS (West side)								
	From 1st Main Road BabaNagara to 1st Cross Road								
	Main Bars (#12@160 c/c)	1	12	980	980	2.40	2352.00	0.89	2088.14
	Distribution(13-#10)	1	10	13	13	156.80	2038.40	0.62	1256.75
	3RD CROSS								
	RHS (East side)								
	From Sri Nilayam To Abhinilayam								
	Main Bars (#12@160 c/c)	1	12	979	979	2.40	2349.75	0.89	2086.14
	Distribution(13-#10)	1	10	13	13	156.65	2036.45	0.62	1255.55
	4TH CROSS								
	LHS (West side)								
	From Mallika Nilaya To 1st Cross Road								
	Main Bars (#12@160 c/c)	1	12	965	965	2.40	2316.00	0.89	2056.18
	Distribution(13-#10)	1	10	13	13	154.40	2007.20	0.62	1237.51

CIVIL Pro Sig..... Date..... BANGALORE

Contactor PMC Assistant Engineer Assistant Executive Engineer

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Sl NO	Description	Nos	BAR DIA mm	No. Bars	Total No. bars	Length m	Total Length m	Weight kg/m	Total weight Kg's
	4TH CROSS								
	RHS (East side)								
	From Rajashekara Nilaya To Maruthi Nilaya								
	Main Bars (#12@160 c/c)	1	12	962	962	2.40	2308.50	0.89	2049.52
	Distribution(13-#10)	1	10	13	13	153.90	2000.70	0.62	1233.51
	5TH CROSS								
	LHS (West side)								
	1st Main Road To Star Kids Road								
	Main Bars (#12@160 c/c)	1	12	976	976	2.40	2343.00	0.89	2080.15
	Distribution(13-#10)	1	10	13	13	156.20	2030.60	0.62	1251.94
	5TH CROSS								
	RHS (East side)								
	From 1st Cross Road To Baba Nagara 1st Main Road								
	Main Bars (#12@160 c/c)	1	12	966	966	2.40	2319.00	0.89	2058.84
	Distribution(13-#10)	1	10	13	13	154.60	2009.80	0.62	1239.12
	6TH CROSS								
	LHS (West side)								
	From Vaishnavi Nilaya To Cross Road								
	Main Bars (#12@160 c/c)	1	12	410	410	2.40	983.25	0.89	872.94
	Distribution(13-#10)	1	10	13	13	65.55	852.15	0.62	525.38
	6TH CROSS								
	RHS (East side)								
	From Cross Road To Smitha Ranganilaya								
	Main Bars (#12@160 c/c)	1	12	415	415	2.40	996.00	0.89	884.26
	Distribution(13-#10)	1	10	13	13	66.40	863.20	0.62	532.20

CIVIL Pro
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PMC

Assistant Engineer

Assistant Exicutive Engineer

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Sl NO	Description	Nos	BAR DIA	No. Bars	Total No. bars	Length	Total Length	Weight	Total weight
			mm			m	m	kg/m	Kg's
	Vinayakanagara								
	1st main road								
	LHS (East side)								
	Vinayaka Fruits Shop to Nanjappa House								
	Main Bars (#12@160 c/c)	1	12	675	675	2.40	1620.00	0.89	1438.26
	Distribution(13-#10)	1	10	13	13	108.00	1404.00	0.62	865.62
	Vinayakanagara 6th Cross Road								
	RHS (North side)								
	From cross road via 1st cross road to 7th cross road to Dead End								
	Main Bars (#12@160 c/c)	1	12	454	454	2.40	1090.50	0.89	968.16
	Distribution(13-#10)	1	10	13	13	72.70	945.10	0.62	582.69
	Cross Road Beside Water Tank								
	LHS (North side)								
	From N Mani house to Dead End								
	Main Bars (#12@160 c/c)	1	12	303	303	2.40	727.50	0.89	645.88
	Distribution(13-#10)	1	10	13	13	48.50	630.50	0.62	388.73
	RHS (South side)								
	From Dead End to Water tank road								
	Main Bars (#12@160 c/c)	1	12	298	298	2.40	715.50	0.89	635.23
	Distribution(13-#10)	1	10	13	13	47.70	620.10	0.62	382.31
	Water Tank Road								
	LHS (East side)								
	Main Bars (#12@160 c/c)	1	12	151	151	2.40	361.50	0.89	320.94
	Distribution(13-#10)	1	10	13	13	24.10	313.30	0.62	193.16

CIVIL Pro Sig..... Date..... BANGALORE

Contactor PMC Assistant Engineer Assistant executive Engineer

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Sl NO	Description	Nos	BAR DIA	No. Bars	Total No. bars	Length	Total Length	Weight	Total weight
			mm			m	m	kg/m	Kg's
	Government School Road								
	RHS (West side)								
	From cross to Govt school								
	Main Bars (#12@160 c/c)	1	12	780	780	2.40	1872.00	0.89	1661.99
	Distribution(13-#10)	1	10	13	13	124.80	1622.40	0.62	1000.27
	Shivapura								
	Anjanadri Nilaya opposite Road								
	RHS (South side)								
	From Anjanadri nilaya to Pavamana nilaya								
	Main Bars (#12@160 c/c)	1	12	518	518	2.40	1242.00	0.89	1102.67
	Distribution(13-#10)	1	10	13	13	82.80	1076.40	0.62	663.64
	Pavamana Nilaya								
	RHS (East side)								
	From Anjanadri nilaya road to cross road								
	Main Bars (#12@160 c/c)	1	12	136	136	2.40	327.00	0.89	290.32
	Distribution(13-#10)	1	10	13	13	21.80	283.40	0.62	174.73
	Cross Road								
	RHS (North Side)								
	From Pavamana Nilaya to cross road 2								
	Main Bars (#12@160 c/c)	1	12	173	173	2.40	415.50	0.89	368.89
	Distribution(13-#10)	1	10	13	13	27.70	360.10	0.62	222.02
	Cross Road 2								
	RHS (West side)								
	From cross road to Palanahalli main road								
	Main Bars (#12@160 c/c)	1	12	713	713	2.40	1711.50	0.89	1519.49
	Distribution(13-#10)	1	10	13	13	114.10	1483.30	0.62	914.51
							Sub Total		**72723.34**

CIVIL Pro
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BANGALORE

22/10/2020

Contactor

PMC

Assistant Engineer

Assistant exicutive Engineer

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Sl NO	Description	Nos	BAR DIA mm	No. Bars	Total No. bars	Length m	Total Length m	Weight kg/m	Total weight Kg's
	For Culvert								
	DWARAKA NAGARA								
	1ST MAIN 2nd cross road								
	RHS (North Side)								
	12# @150 c/c main bars	1	12	50	50	5.60	280.00	0.89	248.59
	10# @180 c/c Distrubution bars	1	10	31	31	7.50	233.33	0.62	143.86
	1ST MAIN								
	LHS (East side)								
	12# @150 c/c main bars	1	12	58	58	5.60	324.80	0.89	288.36
	10# @180 c/c Distrubution bars	1	10	31	31	8.70	270.67	0.62	166.88
	12# @150 c/c main bars	1	12	28	28	5.60	158.67	0.89	140.87
	10# @180 c/c Distrubution bars	1	10	31	31	4.40	136.89	0.62	84.40
	Vinayakanagara								
	Water Tank Road								
	12# @150 c/c main bars	1	12	32	32	5.60	179.20	0.89	159.10
	10# @180 c/c Distrubution bars	1	10	31	31	4.80	149.33	0.62	92.07
	Shivapura								
	Anjanadri Nilaya opposite Road								
	RHS								
	12# @150 c/c main bars	1	12	39	39	5.60	220.27	0.89	195.56
	10# @180 c/c Distrubution bars	1	10	31	31	5.90	183.56	0.62	113.17
	RHS								
	12# @150 c/c main bars	1	12	42	42	5.60	235.20	0.89	208.81
	10# @180 c/c Distrubution bars	1	10	31	31	6.30	196.00	0.62	120.84

CIVIL Pro
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BANGALORE

Contactor

PMC

Assistant Engineer

Assistant exicutive Engineer

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Sl NO	Description	Nos	BAR DIA mm	No. Bars	Total No. bars	Length m	Total Length m	Weight kg/m	Total weight Kg's
	RHS (North Side)								
	12# @150 c/c main bars	1	12	43	43	5.60	238.93	0.89	212.13
	10# @180 c/c Distrubution bars	1	10	31	31	6.40	199.11	0.62	122.76
	RHS (North Side)								
	12# @150 c/c main bars	1	12	45	45	5.60	250.13	0.89	222.07
	10# @180 c/c Distrubution bars	1	10	31	31	6.70	208.44	0.62	128.51
							Sub Total		**2647.97**
								TOTAL QTY IN KG'S	**75371.31**
								TOTAL QTY IN TONNE	**75.37**

CIVIL Pro Sig..... Date..... BANGALORE

Contactor

PMC

Assistant Engineer

Assistant executive Engineer

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Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth (m) B1	Breadth (m) B2	Breadth (m) Avg B	Depth (m)	Quantity	Remarks
Item No.8		Excavation for roadwork in all types of soil by mechanical means including cutting and loading to tippers, trimming bottom and side slopes, in accordance with requirements of lines, grades and cross sections, and transportation with a lead of 1.00 km and complete as per specifications MORTH Specificatio MORTH Specification No.301Loading and unloading with 10km lead ,complete as per Specification and directions of the Engineer in charge									
Measurements taken on											
		Road Cut Portion									
		Dwarakanagara									
		1st Main Road									
0	15		Cum	1	15.00	2.80	2.80	2.80	0.23	9.66	
15	30		Cum	1	15.00	2.90	2.90	2.90	0.23	10.01	
30	45		Cum	1	15.00	2.80	2.80	2.80	0.23	9.66	
45	60		Cum	1	15.00	2.90	2.90	2.90	0.23	10.01	
60	75		Cum	1	15.00	2.80	2.80	2.80	0.23	9.66	
75	90		Cum	1	15.00	2.90	2.90	2.90	0.23	10.01	
90	105		Cum	1	15.00	2.90	2.90	2.90	0.23	10.01	
105	120		Cum	1	15.00	3.00	3.00	3.00	0.23	10.35	
120	135		Cum	1	15.00	2.90	2.90	2.90	0.23	10.01	
135	150		Cum	1	15.00	3.20	3.20	3.20	0.23	11.04	
150	165		Cum	1	15.00	3.00	3.00	3.00	0.23	10.35	
165	180		Cum	1	15.00	3.10	3.10	3.10	0.23	10.70	
180	195		Cum	1	15.00	2.90	2.90	2.90	0.23	10.01	
195	210		Cum	1	15.00	2.80	2.80	2.80	0.23	9.66	
210	225		Cum	1	15.00	3.10	3.10	3.10	0.23	10.70	
225	240		Cum	1	15.00	3.20	3.20	3.20	0.23	11.04	
240	255		Cum	1	15.00	3.20	3.20	3.20	0.23	11.04	
255	270		Cum	1	15.00	3.10	3.10	3.10	0.23	10.70	
270	285		Cum	1	15.00	3.20	3.20	3.20	0.23	11.04	
285	300		Cum	1	15.00	3.20	3.20	3.20	0.23	11.04	
300	315		Cum	1	15.00	3.20	3.20	3.20	0.23	11.04	
315	330		Cum	1	15.00	3.30	3.30	3.30	0.23	11.39	
330	345		Cum	1	15.00	3.40	3.40	3.40	0.23	11.73	
345	360		Cum	1	15.00	3.40	3.40	3.40	0.23	11.73	
360	366.81		Cum	1	6.81	3.20	3.20	3.20	0.23	5.01	
		Babanagara									
		6th Cross Road									
74.5	90		Cum	1	15.50	2.70	2.70	2.70	0.23	9.63	
90	105		Cum	1	15.00	2.80	2.80	2.80	0.23	9.66	
105	120		Cum	1	15.00	2.70	2.70	2.70	0.23	9.32	
120	135		Cum	1	15.00	2.70	2.70	2.70	0.23	9.32	
135	141.5		Cum	1	6.50	2.80	2.80	2.80	0.23	4.19	
		Road Widening									
		Dwarakanagara									
		1st Main Road									
0	15		Cum	2	15.00	0.50	0.70	0.60	0.23	4.14	
15	30		Cum	2	15.00	0.60	0.60	0.60	0.23	4.14	
30	45		Cum	2	15.00	0.50	0.70	0.60	0.23	4.14	
45	60		Cum	2	15.00	0.60	0.60	0.60	0.23	4.14	

CIVIL Rtd. Sig..... Date..... BANGALORE

Contractor PMC Assistant Engineer Assistant Executive Engineer

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Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth (m) B1	Breadth (m) B2	Breadth (m) Avg B	Depth (m)	Quantity	Remarks
60	75		Cum	2	15.00	0.60	0.60	0.60	0.23	4.14	
75	90		Cum	2	15.00	0.50	0.70	0.60	0.23	4.14	
90	105		Cum	2	15.00	0.60	0.60	0.60	0.23	4.14	
105	120		Cum	2	15.00	0.60	0.60	0.60	0.23	4.14	
120	135		Cum	2	15.00	0.60	0.60	0.60	0.23	4.14	
135	150		Cum	2	15.00	0.60	0.60	0.60	0.23	4.14	
150	165		Cum	2	15.00	0.60	0.60	0.60	0.23	4.14	
165	180		Cum	2	15.00	0.60	0.60	0.60	0.23	4.14	
180	195		Cum	2	15.00	0.60	0.60	0.60	0.23	4.14	
195	210		Cum	2	15.00	0.60	0.60	0.60	0.23	4.14	
210	225		Cum	2	15.00	0.60	0.60	0.60	0.23	4.14	
225	240		Cum	2	15.00	0.50	0.70	0.60	0.23	4.14	
240	255		Cum	2	15.00	0.60	0.60	0.60	0.23	4.14	
255	270		Cum	2	15.00	0.60	0.60	0.60	0.23	4.14	
270	285		Cum	2	15.00	0.60	0.60	0.60	0.23	4.14	
285	300		Cum	2	15.00	0.60	0.60	0.60	0.23	4.14	
300	315		Cum	2	15.00	0.60	0.60	0.60	0.23	4.14	
315	330		Cum	2	15.00	0.60	0.60	0.60	0.23	4.14	
330	345		Cum	2	15.00	0.60	0.60	0.60	0.23	4.14	
345	360		Cum	2	15.00	0.60	0.60	0.60	0.23	4.14	
360	366.81		Cum	2	6.81	0.60	0.60	0.60	0.23	1.88	
		Babanagara									
		6th Cross Road									
74.5	90		Cum	2	15.50	0.50	0.60	0.60	0.23	4.28	
90	105		Cum	2	15.00	0.60	0.60	0.60	0.23	4.14	
105	120		Cum	2	15.00	0.57	0.63	0.60	0.23	4.14	
120	135		Cum	2	15.00	0.50	0.60	0.60	0.23	4.14	
135	141.5		Cum	2	6.50	0.60	0.60	0.60	0.23	1.79	
									Total Executed Quantity	419.39	
									Qty Carried to Summary	419.39	

CIVIL Pro Sig..... Date..... BANGALORE

Contractor

PMC

10/12/20

AssistantEngineer

10/12/2020

Assistant Executive Engineer

Scanned by CamScanner

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth (m) B1	Breadth (m) B2	Breadth (m) Avg B	Depth (m)	Quantity	Remarks
Item No.9		Scarifying bituminous course 50mm to 75mm thick along with premix carpet / surface dressing by road roller attached with scarifier without disturbing the base and stacking the debris including cost of all labour charges, HOM of machineries complete as per Specification and directions of the Engineer in charge									
Measurements taken on		**Dwarakanagara**									
		1st Main 2nd Cross Road									
		From 1st Main Road to Dead End									
0	15		Sqm	1	15.00	5.35	5.35	5.35		80.25	
15	30		Sqm	1	15.00	5.35	5.55	5.45		81.75	
30	45		Sqm	1	15.00	5.55	5.40	5.48		82.13	
45	60		Sqm	1	15.00	5.40	5.30	5.35		80.25	
60	75		Sqm	1	15.00	5.30	5.40	5.35		80.25	
75	90		Sqm	1	15.00	5.40	5.40	5.40		81.00	
90	105		Sqm	1	15.00	5.40	5.20	5.30		79.50	
105	120		Sqm	1	15.00	5.20	5.10	5.15		77.25	
120	130.3		Sqm	1	10.30	5.10	5.10	5.10		52.53	
		1st Main 1st Cross Road									
		From 1st Main Road to Dead End									
0	15		Sqm	1	15.00	5.70	5.50	5.60		84.00	
15	30		Sqm	1	15.00	5.50	5.70	5.60		84.00	
30	45		Sqm	1	15.00	5.70	5.30	5.50		82.50	
45	60		Sqm	1	15.00	5.30	5.70	5.50		82.50	
60	75		Sqm	1	15.00	5.70	5.60	5.65		84.75	
75	90		Sqm	1	15.00	5.60	5.60	5.60		84.00	
90	105		Sqm	1	15.00	5.60	5.50	5.55		83.25	
105	120		Sqm	1	15.00	5.50	5.70	5.60		84.00	
120	133.2		Sqm	1	13.20	5.70	5.10	5.40		71.28	
		2main Road									
		From Bagalur Main Road to 1st Main 2nd Cross Road									
0	15		Sqm	1	15.00	4.50	4.60	4.55		68.25	
15	30		Sqm	1	15.00	4.60	4.50	4.55		68.25	
30	45		Sqm	1	15.00	4.50	4.80	4.65		69.75	
45	60		Sqm	1	15.00	4.80	5.15	4.98		74.63	
60	75		Sqm	1	15.00	5.15	5.65	5.40		81.00	
75	90		Sqm	1	15.00	5.65	5.70	5.68		85.13	
90	95.8		Sqm	1	5.80	5.70	5.70	5.70		33.06	
95.8	104.3	Road Break	Sqm	1	0.00	0.00	0.00	0.00		0.00	
104.3	119.3		Sqm	1	15.00	5.60	5.60	5.60		84.00	
119.3	134.3		Sqm	1	15.00	5.60	5.60	5.60		84.00	

CIVIL Pro Sig..... Date..... BANGALORE

Contractor

PMC

Assistant Engineer

Assistant Executive Engineer

Scanned by CamScanner

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth (m) B1	Breadth (m) B2	Breadth (m) Avg B	Depth (m)	Quantity	Remarks
		Babanagara									
		6th Cross Road									
		From Smitha Ranga Nilayam to Star Kids School									
0	15		Sqm	1	15.00	5.20	4.60	4.90		73.50	
15	30		Sqm	1	15.00	4.60	5.50	5.05		75.75	
30	45		Sqm	1	15.00	5.50	4.80	5.15		77.25	
45	60		Sqm	1	15.00	4.80	5.70	5.25		78.75	
60	67.1		Sqm	1	7.10	5.70	5.75	5.73		40.65	
67.1	74.5	Road Break	Sqm	1	0.00	5.75	5.75	5.75		0.00	
		Vinayakanagar Main Road									
		From Bagalur Main Road to Vinayaka Temple									
0	15		Sqm	1	15.00	5.80	5.80	5.80		87.00	
15	30		Sqm	1	15.00	5.80	5.80	5.80		87.00	
30	45		Sqm	1	15.00	5.80	6.30	6.05		90.75	
45	60		Sqm	1	15.00	6.30	6.20	6.25		93.75	
60	75		Sqm	1	15.00	6.20	5.80	6.00		90.00	
75	90		Sqm	1	15.00	5.80	5.80	5.80		87.00	
90	105		Sqm	1	15.00	5.80	7.00	6.40		96.00	
105	120		Sqm	1	15.00	7.00	6.50	6.75		101.25	
120	135		Sqm	1	15.00	6.50	6.80	6.65		99.75	
135	150		Sqm	1	15.00	6.80	6.70	6.75		101.25	
150	165		Sqm	1	15.00	6.70	7.40	7.05		105.75	
165	180		Sqm	1	15.00	7.40	6.70	7.05		105.75	
180	195		Sqm	1	15.00	6.70	6.70	6.70		100.50	
195	210		Sqm	1	15.00	6.70	5.70	6.20		93.00	
210	225		Sqm	1	15.00	5.70	7.00	6.35		95.25	
225	240		Sqm	1	15.00	7.00	7.00	7.00		105.00	
240	255		Sqm	1	15.00	7.00	7.10	7.05		105.75	
255	270		Sqm	1	15.00	7.10	7.10	7.10		106.50	
270	285		Sqm	1	15.00	7.10	6.00	6.55		98.25	
285	300		Sqm	1	15.00	6.00	7.00	6.50		97.50	
300	315		Sqm	1	15.00	7.00	6.80	6.90		103.50	
315	337.8		Sqm	1	22.80	6.80	6.70	6.75		153.90	
									Total Executed Quantity	4633.54	
									Qty Carried to Summary	4633.54	

CIVIL Pro Sig..... Date..... BANGALORE

Contractor

PMC

Assistant Engineer

19/12/2020

Assistant Executive Engineer

Scanned by CamScanner

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth (m) B1	Breadth (m) B2	Breadth (m) Avg B	Depth (m)	Quantity	Remarks
Item No 10		Compaction of original ground by mechanical means including filling in depression occuring during rolling including cost of all labour. HOM complete as per Specification and directions of the Engineer in charge									
Measurements taken on		Road Scarify Portion									
		Dwarakanagara									
		1st Main 2nd Cross Road									
		From 1st Main Road to Dead End									
0	15		Sqm	1	15.00	5.35	5.35	5.35		80.25	
15	30		Sqm	1	15.00	5.35	5.55	5.45		81.75	
30	45		Sqm	1	15.00	5.55	5.40	5.48		82.13	
45	60		Sqm	1	15.00	5.40	5.30	5.35		80.25	
60	75		Sqm	1	15.00	5.30	5.40	5.35		80.25	
75	90		Sqm	1	15.00	5.40	5.40	5.40		81.00	
90	105		Sqm	1	15.00	5.40	5.20	5.30		79.50	
105	120		Sqm	1	15.00	5.20	5.10	5.15		77.25	
120	130.3		Sqm	1	10.30	5.10	5.10	5.10		52.53	
		1st Main 1st Cross Road									
		From 1st Main Road to Dead End									
0	15		Sqm	1	15.00	5.70	5.50	5.60		84.00	
15	30		Sqm	1	15.00	5.50	5.70	5.60		84.00	
30	45		Sqm	1	15.00	5.70	5.30	5.50		82.50	
45	60		Sqm	1	15.00	5.30	5.70	5.50		82.50	
60	75		Sqm	1	15.00	5.70	5.60	5.65		84.75	
75	90		Sqm	1	15.00	5.60	5.60	5.60		84.00	
90	105		Sqm	1	15.00	5.60	5.50	5.55		83.25	
105	120		Sqm	1	15.00	5.50	5.70	5.60		84.00	
120	133.2		Sqm	1	13.20	5.70	5.10	5.40		71.28	
		2main Road									
		From Bagalur Main Road to 1st Main 2nd Cross Road									
0	15		Sqm	1	15.00	4.50	4.60	4.55		68.25	
15	30		Sqm	1	15.00	4.60	4.50	4.55		68.25	
30	45		Sqm	1	15.00	4.50	4.80	4.65		69.75	
45	60		Sqm	1	15.00	4.80	5.15	4.98		74.63	
60	75		Sqm	1	15.00	5.15	5.65	5.40		81.00	
75	90		Sqm	1	15.00	5.65	5.70	5.68		85.13	
90	95.8		Sqm	1	5.80	5.70	5.70	5.70		33.06	
95.8	104.3	Road Break	Sqm	1	0.00	0.00	0.00	0.00		0.00	
104.3	119.3		Sqm	1	15.00	5.60	5.60	5.60		84.00	
119.3	134.3		Sqm	1	15.00	5.60	5.60	5.60		84.00	

CIVIL Pro Sig..... Date..... BANGALORE

PMC

Assistant Engineer

Assistant Executive Engineer

Scanned by CamScanner

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth (m) B1	Breadth (m) B2	Breadth (m) Avg B	Depth (m)	Quantity	Remarks
		Babanagara									
		6th Cross Road									
		From Smitha Ranga Nilayam to Star Kids School									
0	15		Sqm	1	15.00	5.20	4.60	4.90		73.50	
15	30		Sqm	1	15.00	4.60	5.50	5.05		75.75	
30	45		Sqm	1	15.00	5.50	4.80	5.15		77.25	
45	60		Sqm	1	15.00	4.80	5.70	5.25		78.75	
60	67.1		Sqm	1	7.10	5.70	5.75	5.73		40.65	
67.1	74.5	Road Break	Sqm	1	0.00	5.75	5.75	5.75			
		Vinayakanagar Main Road									
		From Bagalur Main Road to Vinayaka Temple									
0	15		Sqm	1	15.00	5.80	5.80	5.80		87.00	
15	30		Sqm	1	15.00	5.80	5.80	5.80		87.00	
30	45		Sqm	1	15.00	5.80	6.30	6.05		90.75	
45	60		Sqm	1	15.00	6.30	6.20	6.25		93.75	
60	75		Sqm	1	15.00	6.20	5.80	6.00		90.00	
75	90		Sqm	1	15.00	5.80	5.80	5.80		87.00	
90	105		Sqm	1	15.00	5.80	7.00	6.40		96.00	
105	120		Sqm	1	15.00	7.00	6.50	6.75		101.25	
120	135		Sqm	1	15.00	6.50	6.80	6.65		99.75	
135	150		Sqm	1	15.00	6.80	6.70	6.75		101.25	
150	165		Sqm	1	15.00	6.70	7.40	7.05		105.75	
165	180		Sqm	1	15.00	7.40	6.70	7.05		105.75	
180	195		Sqm	1	15.00	6.70	6.70	6.70		100.50	
195	210		Sqm	1	15.00	6.70	5.70	6.20		93.00	
210	225		Sqm	1	15.00	5.70	7.00	6.35		95.25	
225	240		Sqm	1	15.00	7.00	7.00	7.00		105.00	
240	255		Sqm	1	15.00	7.00	7.10	7.05		105.75	
255	270		Sqm	1	15.00	7.10	7.10	7.10		106.50	
270	285		Sqm	1	15.00	7.10	6.00	6.55		98.25	
285	300		Sqm	1	15.00	6.00	7.00	6.50		97.50	
300	315		Sqm	1	15.00	7.00	6.80	6.90		103.50	
315	337.8		Sqm	1	22.80	6.80	6.70	6.75		153.90	
									Total Executed Quantity	4633.54	
									Qty Carried to Summary	4633.54	

Contractor

CIVIL Pro Sig..... Date..... BANGALORE

PMC

22/12/20

Assistant Engineer

22/12/2020

Assistant Executive Engineer

Scanned by CamScanner

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth (m) B1	Breadth (m) B2	Breadth (m) Avg B	Depth (m)	Quantity	Remarks
Item No.11		Construction of granular sub-base Grading-V as Sub-base and drainage layer by providing coarse graded crushed stone aggregates of granite/ trap/basalt material, mixing in a mechanical mix plant at OMC, Carriage of mixed material to work site, spreading in uniform layers with motor grader on prepared surface and compacting with vibratory power roller to achieve the 98 % proctor density, complete as per Specification and directions of the Engineer in charge									
Measurements taken on											
		Road Scarify Portion									
		Dwarakanagara									
		1st Main 2nd Cross Road									
		From 1st Main Road to Dead End									
0	15		Cum	1	15.00	5.35	5.35	5.35	0.15	12.04	
15	30		Cum	1	15.00	5.35	5.55	5.45	0.15	12.26	
30	45		Cum	1	15.00	5.55	5.40	5.48	0.15	12.32	
45	60		Cum	1	15.00	5.40	5.30	5.35	0.15	12.04	
60	75		Cum	1	15.00	5.30	5.40	5.35	0.15	12.04	
75	90		Cum	1	15.00	5.40	5.40	5.40	0.15	12.15	
90	105		Cum	1	15.00	5.40	5.20	5.30	0.15	11.93	
105	120		Cum	1	15.00	5.20	5.10	5.15	0.15	11.59	
120	130.3		Cum	1	10.30	5.10	5.10	5.10	0.15	7.88	
		1st Main 1st Cross Road									
		From 1st Main Road to Dead End									
0	15		Cum	1	15.00	5.70	5.50	5.60	0.15	12.60	
15	30		Cum	1	15.00	5.50	5.70	5.60	0.15	12.60	
30	45		Cum	1	15.00	5.70	5.30	5.50	0.15	12.38	
45	60		Cum	1	15.00	5.30	5.70	5.50	0.15	12.38	
60	75		Cum	1	15.00	5.70	5.60	5.65	0.15	12.71	
75	90		Cum	1	15.00	5.60	5.60	5.60	0.15	12.60	
90	105		Cum	1	15.00	5.60	5.50	5.55	0.15	12.49	
105	120		Cum	1	15.00	5.50	5.70	5.60	0.15	12.60	
120	133.2		Cum	1	13.20	5.70	5.10	5.40	0.15	10.69	
		2main Road									
		From Bagalur Main Road to 1st Main 2nd Cross Road									
0	15		Cum	1	15.00	4.50	4.60	4.55	0.15	10.24	
15	30		Cum	1	15.00	4.60	4.50	4.55	0.15	10.24	
30	45		Cum	1	15.00	4.50	4.80	4.65	0.15	10.46	
45	60		Cum	1	15.00	4.80	5.15	4.98	0.15	11.19	
60	75		Cum	1	15.00	5.15	5.65	5.40	0.15	12.15	
75	90		Cum	1	15.00	5.65	5.70	5.68	0.15	12.77	
90	95.8		Cum	1	5.80	5.70	5.70	5.70	0.15	4.96	
95.8	104.3	Road Break	Cum	1	0.00	0.00	0.00	0.00	0.15	0.00	
104.3	119.3		Cum	1	15.00	5.60	5.60	5.60	0.15	12.60	
119.3	134.3		Cum	1	15.00	5.60	5.60	5.60	0.15	12.60	

CIVIL Pro Sig..... Date.....

Contractor

PMC

Assistant Engineer

Assistant Executive Engineer

Scanned by CamScanner

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth (m) B1	Breadth (m) B2	Breadth (m) Avg B	Depth (m)	Quantity	Remarks
		Babanagara									
		6th Cross Road									
		From Smitha Ranga Nilayam to Star Kids School									
0	15		Cum	1	15.00	5.20	4.60	4.90	0.15	11.03	
15	30		Cum	1	15.00	4.60	5.50	5.05	0.15	11.36	
30	45		Cum	1	15.00	5.50	4.80	5.15	0.15	11.59	
45	60		Cum	1	15.00	4.80	5.70	5.25	0.15	11.81	
60	67.1		Cum	1	7.10	5.70	5.75	5.73	0.15	6.10	
67.1	74.5	Road Break	Cum	1	0.00	5.75	5.75	5.75	0.15	0.00	
		Vinayakanagar Main Road									
		From Bagalur Main Road to Vinayaka									
0	15		Cum	1	15.00	5.80	5.80	5.80	0.15	13.05	
15	30		Cum	1	15.00	5.80	5.80	5.80	0.15	13.05	
30	45		Cum	1	15.00	5.80	6.30	6.05	0.15	13.61	
45	60		Cum	1	15.00	6.30	6.20	6.25	0.15	14.06	
60	75		Cum	1	15.00	6.20	5.80	6.00	0.15	13.50	
75	90		Cum	1	15.00	5.80	5.80	5.80	0.15	13.05	
90	105		Cum	1	15.00	5.80	7.00	6.40	0.15	14.40	
105	120		Cum	1	15.00	7.00	6.50	6.75	0.15	15.19	
120	135		Cum	1	15.00	6.50	6.80	6.65	0.15	14.96	
135	150		Cum	1	15.00	6.80	6.70	6.75	0.15	15.19	
150	165		Cum	1	15.00	6.70	7.40	7.05	0.15	15.86	
165	180		Cum	1	15.00	7.40	6.70	7.05	0.15	15.86	
180	195		Cum	1	15.00	6.70	6.70	6.70	0.15	15.08	
195	210		Cum	1	15.00	6.70	5.70	6.20	0.15	13.95	
210	225		Cum	1	15.00	5.70	7.00	6.35	0.15	14.29	
225	240		Cum	1	15.00	7.00	7.00	7.00	0.15	15.75	
240	255		Cum	1	15.00	7.00	7.10	7.05	0.15	15.86	
255	270		Cum	1	15.00	7.10	7.10	7.10	0.15	15.98	
270	285		Cum	1	15.00	7.10	6.00	6.55	0.15	14.74	
285	300		Cum	1	15.00	6.00	7.00	6.50	0.15	14.63	
300	315		Cum	1	15.00	7.00	6.80	6.90	0.15	15.53	
315	337.8		Cum	1	22.80	6.80	6.70	6.75	0.15	23.09	
									Total Executed Quantity	695.03	
									Qty Carried to Summary	695.03	

CIVIL Pro Sig..... Date..... BANGALORE

Contractor

PMC

Assistant Engineer

Assistant Executive Engineer

Scanned by CamScanner

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth (m) B1	Breadth (m) B2	Breadth (m) Avg B	Depth (m)	Quantity	Remarks
Item No.12		Providing, laying, spreading and compacting cushed stone aggregates of granite / trap / basalt to wet mix macadam specifications including pre mixing the material with water at OMC in mechanical mix plant carriage of mixed materials by tipper to site, laying in uniform layers with paver in sub-base/base course on well prepared surface and compacting with vibratory roller to achieve the desired densitycomplete as per Specification and directions of the Engineer in charge									
Measurements taken on		**Road Cut Portion**									
		Dwarakanagara									
		1st Main Road									
0	15		Cum	1	15.00	2.80	2.80	2.80	0.23	9.66	
15	30		Cum	1	15.00	2.90	2.90	2.90	0.23	10.01	
30	45		Cum	1	15.00	2.80	2.80	2.80	0.23	9.66	
45	60		Cum	1	15.00	2.90	2.90	2.90	0.23	10.01	
60	75		Cum	1	15.00	2.80	2.80	2.80	0.23	9.66	
75	90		Cum	1	15.00	2.90	2.90	2.90	0.23	10.01	
90	105		Cum	1	15.00	2.90	2.90	2.90	0.23	10.01	
105	120		Cum	1	15.00	3.00	3.00	3.00	0.23	10.35	
120	135		Cum	1	15.00	2.90	2.90	2.90	0.23	10.01	
135	150		Cum	1	15.00	3.20	3.20	3.20	0.23	11.04	
150	165		Cum	1	15.00	3.00	3.00	3.00	0.23	10.35	
165	180		Cum	1	15.00	3.10	3.10	3.10	0.23	10.70	
180	195		Cum	1	15.00	2.90	2.90	2.90	0.23	10.01	
195	210		Cum	1	15.00	2.80	2.80	2.80	0.23	9.66	
210	225		Cum	1	15.00	3.10	3.10	3.10	0.23	10.70	
225	240		Cum	1	15.00	3.20	3.20	3.20	0.23	11.04	
240	255		Cum	1	15.00	3.20	3.20	3.20	0.23	11.04	
255	270		Cum	1	15.00	3.10	3.10	3.10	0.23	10.70	
270	285		Cum	1	15.00	3.20	3.20	3.20	0.23	11.04	
285	300		Cum	1	15.00	3.20	3.20	3.20	0.23	11.04	
300	315		Cum	1	15.00	3.20	3.20	3.20	0.23	11.04	
315	330		Cum	1	15.00	3.30	3.30	3.30	0.23	11.39	
330	345		Cum	1	15.00	3.40	3.40	3.40	0.23	11.73	
345	360		Cum	1	15.00	3.40	3.40	3.40	0.23	11.73	
360	366.81		Cum	1	6.81	3.20	3.20	3.20	0.23	5.01	
		Babanagara									
		6th Cross Road									
74.5	90		Cum	1	15.50	2.70	2.70	2.70	0.23	9.63	
90	105		Cum	1	15.00	2.80	2.80	2.80	0.23	9.66	
105	120		Cum	1	15.00	2.70	2.70	2.70	0.23	9.32	
120	135		Cum	1	15.00	2.70	2.70	2.70	0.23	9.32	
135	141.5		Cum	1	6.50	2.80	2.80	2.80	0.23	4.19	
		Road Widening									
		Dwarakanagara									
		1st Main Road									
0	15		Cum	2	15.00	0.50	0.70	0.60	0.23	4.14	
15	30		Cum	2	15.00	0.60	0.60	0.60	0.23	4.14	
30	45		Cum	2	15.00	0.50	0.70	0.60	0.23	4.14	
45	60		Cum	2	15.00	0.60	0.60	0.60	0.23	4.14	
60	75		Cum	2	15.00	0.60	0.60	0.60	0.23	4.14	
75	90		Cum	2	15.00	0.50	0.70	0.60	0.23	4.14	
90	105		Cum	2	15.00	0.60	0.60	0.60	0.23	4.14	
105	120		Cum	2	15.00	0.60	0.60	0.60	0.23	4.14	
120	135		Cum	2	15.00	0.60	0.60	0.60	0.23	4.14	
135	150		Cum	2	15.00	0.60	0.60	0.60	0.23	4.14	
150	165		Cum	2	15.00	0.60	0.60	0.60	0.23	4.14	
165	180		Cum	2	15.00	0.60	0.60	0.60	0.23	4.14	
180	195		Cum	2	15.00	0.60	0.60	0.60	0.23	4.14	

CIVIL Prov. Sig..... Date..... BANGALORE

Contractor

21/12/20

Assistant Engineer

21/12/22

Assistant Executive Engineer

Scanned by CamScanner

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth (m) B1	Breadth (m) B2	Breadth (m) Avg B	Depth (m)	Quantity	Remarks
			Cum	2	15.00	0.60	0.60	0.60	0.23	4.14	
195	225		Cum	2	15.00	0.50	0.70	0.60	0.23	4.14	
210	240		Cum	2	15.00	0.60	0.60	0.60	0.23	4.14	
225	255		Cum	2	15.00	0.60	0.60	0.60	0.23	4.14	
240	270		Cum	2	15.00	0.60	0.60	0.60	0.23	4.14	
255	285		Cum	2	15.00	0.60	0.60	0.60	0.23	4.14	
270	300		Cum	2	15.00	0.60	0.60	0.60	0.23	4.14	
285	315		Cum	2	15.00	0.60	0.60	0.60	0.23	4.14	
300	330		Cum	2	15.00	0.60	0.60	0.60	0.23	4.14	
315	345		Cum	2	15.00	0.60	0.60	0.60	0.23	4.14	
330	360		Cum	2	15.00	0.60	0.60	0.60	0.23	4.14	
345	366.81		Cum	2	6.81	0.60	0.60	0.60	0.23	1.88	
360		**Babanagara**	Cum								
		6th Cross Road									
			Cum	2	15.50	0.50	0.60	0.60	0.23	4.28	
74.5	90		Cum	2	15.00	0.60	0.60	0.60	0.23	4.14	
90	105		Cum	2	15.00	0.57	0.63	0.60	0.23	4.14	
105	120		Cum	2	15.00	0.50	0.60	0.60	0.23	4.14	
120	135		Cum	2	6.50	0.60	0.60	0.60	0.23	1.79	
135	141.5										
		Road Scarify Portion									
		Dwarakanagara									
		1st Main 2nd Cross Road									
		From 1st Main Road to Dead End									
0	15		Cum	1	15.00	5.35	5.35	5.35	0.23	18.46	
15	30		Cum	1	15.00	5.35	5.55	5.45	0.23	18.80	
30	45		Cum	1	15.00	5.55	5.40	5.48	0.23	18.89	
45	60		Cum	1	15.00	5.40	5.30	5.35	0.23	18.46	
60	75		Cum	1	15.00	5.30	5.40	5.35	0.23	18.46	
75	90		Cum	1	15.00	5.40	5.40	5.40	0.23	18.63	
90	105		Cum	1	15.00	5.40	5.20	5.30	0.23	18.29	
105	120		Cum	1	15.00	5.20	5.10	5.15	0.23	17.77	
120	130.3		Cum	1	10.30	5.10	5.10	5.10	0.23	12.08	
		1st Main 1st Cross Road									
		From 1st Main Road to Dead End									
0	15		Cum	1	15.00	5.70	5.50	5.60	0.23	19.32	
15	30		Cum	1	15.00	5.50	5.70	5.60	0.23	19.32	
30	45		Cum	1	15.00	5.70	5.30	5.50	0.23	18.98	
45	60		Cum	1	15.00	5.30	5.70	5.50	0.23	18.98	
60	75		Cum	1	15.00	5.70	5.60	5.65	0.23	19.49	
75	90		Cum	1	15.00	5.60	5.60	5.60	0.23	19.32	
90	105		Cum	1	15.00	5.60	5.50	5.55	0.23	19.15	
105	120		Cum	1	15.00	5.50	5.70	5.60	0.23	19.32	
120	133.2		Cum	1	13.20	5.70	5.10	5.40	0.23	16.39	
		2main Road								0.00	
		From Bagalur Main Road to 1st Main 2nd Cross Road									
0	15		Cum	1	15.00	4.50	4.60	4.55	0.23	15.70	
15	30		Cum	1	15.00	4.60	4.50	4.55	0.23	15.70	
30	45		Cum	1	15.00	4.50	4.80	4.65	0.23	16.04	
45	60		Cum	1	15.00	4.80	5.15	4.98	0.23	17.16	
60	75		Cum	1	15.00	5.15	5.65	5.40	0.23	18.63	
75	90		Cum	1	15.00	5.65	5.70	5.68	0.23	19.58	
90	95.8		Cum	1	5.80	5.70	5.70	5.70	0.23	7.60	

CIVIL Pro Sig..... Date..... BANGALORE

Contractor

PMC

Assistant Engineer

Assistant Executive Engineer

Scanned by CamScanner

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth (m) B1	Breadth (m) B2	Breadth (m) Avg B	Depth (m)	Quantity	Remarks
0	104.3	Road Break	Cum	1	0.00	0.00	0.00	0.00	0.23	0.00	
104.3	119.3		Cum	1	15.00	5.60	5.60	5.60	0.23	19.32	
119.3	134.3		Cum	1	15.00	5.60	5.60	5.60	0.23	19.32	
		Babanagara									
		6th Cross Road									
		From Smitha Ranga Nilayam to Star Kids School									
			Cum	1	15.00	5.20	4.60	4.90	0.23	16.91	
0	15		Cum	1	15.00	4.60	5.50	5.05	0.23	17.42	
15	30		Cum	1	15.00	5.50	4.80	5.15	0.23	17.77	
30	45		Cum	1	15.00	4.80	5.70	5.25	0.23	18.11	
45	60		Cum	1	7.10	5.70	5.75	5.73	0.23	9.35	
60	67.1		Cum	1	0.00	5.75	5.75	5.75	0.23	0.00	
67.1	74.5	Road Break									
		Vinayakanagar Main Road									
		From Bagalur Main Road to Vinayaka Temple									
0	15		Cum	1	15.00	5.80	5.80	5.80	0.23	20.01	
15	30		Cum	1	15.00	5.80	5.80	5.80	0.23	20.01	
30	45		Cum	1	15.00	5.80	6.30	6.05	0.23	20.87	
45	60		Cum	1	15.00	6.30	6.20	6.25	0.25	21.56	
60	75		Cum	1	15.00	6.20	5.80	6.00	0.23	20.70	
75	90		Cum	1	15.00	5.80	5.80	5.80	0.23	20.01	
90	105		Cum	1	15.00	5.80	7.00	6.40	0.23	22.08	
105	120		Cum	1	15.00	7.00	6.50	6.75	0.23	23.29	
120	135		Cum	1	15.00	6.50	6.80	6.65	0.23	22.94	
135	150		Cum	1	15.00	6.80	6.70	6.75	0.23	23.29	
150	165		Cum	1	15.00	6.70	7.40	7.05	0.23	24.32	
165	180		Cum	1	15.00	7.40	6.70	7.05	0.23	24.32	
180	195		Cum	1	15.00	6.70	6.70	6.70	0.23	23.12	
195	210		Cum	1	15.00	6.70	5.70	6.20	0.23	21.39	
210	225		Cum	1	15.00	5.70	7.00	6.35	0.23	21.91	
225	240		Cum	1	15.00	7.00	7.00	7.00	0.23	24.15	
240	255		Cum	1	15.00	7.00	7.10	7.05	0.23	24.32	
255	270		Cum	1	15.00	7.10	7.10	7.10	0.23	24.50	
270	285		Cum	1	15.00	7.10	6.00	6.55	0.23	22.60	
285	300		Cum	1	15.00	6.00	7.00	6.50	0.23	22.43	
300	315		Cum	1	15.00	7.00	6.80	6.90	0.23	23.81	
315	337.8		Cum	1	22.80	6.80	6.70	6.75	0.23	35.40	
									Total Executed Quantity	**1485.10**	
									Qty Carried to Summary	**1485.10**	

CIVIL Pro Sig..... Date..... BANGALORE

Assistant Engineer

Assistant Executive Engineer

Scanned by CamScanner

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth (m) B1	Breadth (m) B2	Breadth (m) Avg B	Depth (m)	Quantity	Remarks
Item No.13		Cleaning the existing WBM Road surface including removing of binding materials and other foreign matter with wire brushes and small picks sweeping with brooms or soft brushes and finally dusting with old gunny bags and bar or compressed air to receive bituminous treatment including cost of all materials, labhour, HOM of machineriescomplete as per Specification and directions of the Engineer in charge									
Measurements taken on											
		Road Cut Portion									
		Dwarakanagara									
		1st Main Road									
0	15		Sqm	1	15.00	2.80	2.80	2.80		42.00	
15	30		Sqm	1	15.00	2.90	2.90	2.90		43.50	
30	45		Sqm	1	15.00	2.80	2.80	2.80		42.00	
45	60		Sqm	1	15.00	2.90	2.90	2.90		43.50	
60	75		Sqm	1	15.00	2.80	2.80	2.80		42.00	
75	90		Sqm	1	15.00	2.90	2.90	2.90		43.50	
90	105		Sqm	1	15.00	2.90	2.90	2.90		43.50	
105	120		Sqm	1	15.00	3.00	3.00	3.00		45.00	
120	135		Sqm	1	15.00	2.90	2.90	2.90		43.50	
135	150		Sqm	1	15.00	3.20	3.20	3.20		48.00	
150	165		Sqm	1	15.00	3.00	3.00	3.00		45.00	
165	180		Sqm	1	15.00	3.10	3.10	3.10		46.50	
180	195		Sqm	1	15.00	2.90	2.90	2.90		43.50	
195	210		Sqm	1	15.00	2.80	2.80	2.80		42.00	
210	225		Sqm	1	15.00	3.10	3.10	3.10		46.50	
225	240		Sqm	1	15.00	3.20	3.20	3.20		48.00	
240	255		Sqm	1	15.00	3.20	3.20	3.20		48.00	
255	270		Sqm	1	15.00	3.10	3.10	3.10		46.50	
270	285		Sqm	1	15.00	3.20	3.20	3.20		48.00	
285	300		Sqm	1	15.00	3.20	3.20	3.20		48.00	
300	315		Sqm	1	15.00	3.20	3.20	3.20		48.00	
315	330		Sqm	1	15.00	3.30	3.30	3.30		49.50	
330	345		Sqm	1	15.00	3.40	3.40	3.40		51.00	
345	360		Sqm	1	15.00	3.40	3.40	3.40		51.00	
360	366.81		Sqm	1	6.81	3.20	3.20	3.20		21.79	
		Babanagara									
		6th Cross Road									
74.5	90		Sqm	1	15.50	2.70	2.70	2.70		41.85	
90	105		Sqm	1	15.00	2.80	2.80	2.80		42.00	
105	120		Sqm	1	15.00	2.70	2.70	2.70		40.50	
120	135		Sqm	1	15.00	2.70	2.70	2.70		40.50	
135	141.5		Sqm	1	6.50	2.80	2.80	2.80		18.20	
		Road Widening									
		Dwarakanagara									
		1st Main Road									
0	15		Sqm	2	15.00	0.50	0.70	0.60		18.00	
15	30		Sqm	2	15.00	0.60	0.60	0.60		18.00	
30	45		Sqm	2	15.00	0.50	0.70	0.60		18.00	
45	60		Sqm	2	15.00	0.60	0.60	0.60		18.00	
60	75		Sqm	2	15.00	0.60	0.60	0.60		18.00	
75	90		Sqm	2	15.00	0.50	0.70	0.60		18.00	
90	105		Sqm	2	15.00	0.60	0.60	0.60		18.00	
105	120		Sqm	2	15.00	0.60	0.60	0.60		18.00	
120	135		Sqm	2	15.00	0.60	0.60	0.60		18.00	
135	150		Sqm	2	15.00	0.60	0.60	0.60		18.00	
150	165		Sqm	2	15.00	0.60	0.60	0.60		18.00	
165	180		Sqm	2	15.00	0.60	0.60	0.60		18.00	
180	195		Sqm	2	15.00	0.60	0.60	0.60		18.00	
195	210		Sqm	2	15.00	0.60	0.60	0.60		18.00	

Contractor

CIVIL Prop. Sig..... Date..... BANGALORE

AssistantEngineer

Assistant Executive Engineer

Scanned by CamScanner

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth (m) B1	Breadth (m) B2	Breadth (m) Avg B	Depth (m)	Quantity	Remarks
			Sqm	2	15.00	0.50	0.70	0.60		18.00	
			Sqm	2	15.00	0.60	0.60	0.60		18.00	
			Sqm	2	15.00	0.60	0.60	0.60		18.00	
			Sqm	2	15.00	0.60	0.60	0.60		18.00	
			Sqm	2	15.00	0.60	0.60	0.60		18.00	
			Sqm	2	15.00	0.60	0.60	0.60		18.00	
			Sqm	2	15.00	0.60	0.60	0.60		18.00	
			Sqm	2	15.00	0.60	0.60	0.60		18.00	
			Sqm	2	15.00	0.60	0.60	0.60		18.00	
			Sqm	2	15.00	0.60	0.60	0.60		18.00	
			Sqm	2	6.81	0.60	0.60	0.60		18.00	
		Babanagara								8.17	
		6th Cross Road									
			Sqm	2	15.50	0.50	0.60	0.60		18.60	
			Sqm	2	15.00	0.60	0.60	0.60		18.00	
			Sqm	2	15.00	0.57	0.63	0.60		18.00	
			Sqm	2	15.00	0.50	0.60	0.60		18.00	
			Sqm	2	6.50	0.60	0.60	0.60		7.80	
		Road Scarify Portion									
		Dwarakanagara									
		1st Main 2nd Cross Road									
		From 1st Main Road to Dead End									
0	15		Sqm	1	15.00	5.35	5.35	5.35		80.25	
15	30		Sqm	1	15.00	5.35	5.55	5.45		81.75	
30	45		Sqm	1	15.00	5.55	5.40	5.48		82.13	
45	60		Sqm	1	15.00	5.40	5.30	5.35		80.25	
60	75		Sqm	1	15.00	5.30	5.40	5.35		80.25	
75	90		Sqm	1	15.00	5.40	5.40	5.40		81.00	
90	105		Sqm	1	15.00	5.40	5.20	5.30		79.50	
105	120		Sqm	1	15.00	5.20	5.10	5.15		77.25	
120	130.3		Sqm	1	10.30	5.10	5.10	5.10		52.53	
		1st Main 1st Cross Road									
		From 1st Main Road to Dead End									
0	15		Sqm	1	15.00	5.70	5.50	5.60		84.00	
15	30		Sqm	1	15.00	5.50	5.70	5.60		84.00	
30	45		Sqm	1	15.00	5.70	5.30	5.50		82.50	
45	60		Sqm	1	15.00	5.30	5.70	5.50		82.50	
60	75		Sqm	1	15.00	5.70	5.60	5.65		84.75	
75	90		Sqm	1	15.00	5.60	5.60	5.60		84.00	
90	105		Sqm	1	15.00	5.60	5.50	5.55		83.25	
105	120		Sqm	1	15.00	5.50	5.70	5.60		84.00	
120	133.2		Sqm	1	13.20	5.70	5.10	5.40		71.28	
		2main Road								0.00	
		From Bagalur Main Road to 1st Main 2nd Cross Road									
0	15		Sqm	1	15.00	4.50	4.60	4.55		68.25	
15	30		Sqm	1	15.00	4.60	4.50	4.55		68.25	
30	45		Sqm	1	15.00	4.50	4.80	4.65		69.75	
45	60		Sqm	1	15.00	4.80	5.15	4.98		74.63	
60	75		Sqm	1	15.00	5.15	5.65	5.40		81.00	
75	90		Sqm	1	15.00	5.65	5.70	5.68		85.13	
90	95.8		Sqm	1	5.80	5.70	5.70	5.70		33.06	

CIVIL Prof. Sig..... Date..... BANGALORE

PMC

Assistant Engineer

Assistant Executive Engineer

Scanned by CamScanner

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth (m) B1	Breadth (m) B2	Breadth (m) Avg B	Depth (m)	Quantity	Remarks
104.3	119.3	Road Break	Sqm	1	0.00	0.00	0.00	0.00		0.00	
119.3	134.3		Sqm	1	15.00	5.60	5.60	5.60		84.00	
134.3			Sqm	1	15.00	5.60	5.60	5.60		84.00	
		Babanagara									
		6th Cross Road									
		From Smitha Ranga Nilayam to Star Kids School									
	15		Sqm	1	15.00	5.20	4.60	4.90		73.50	
0	30		Sqm	1	15.00	4.60	5.50	5.05		75.75	
15	45		Sqm	1	15.00	5.50	4.80	5.15		77.25	
30	60		Sqm	1	15.00	4.80	5.70	5.25		78.75	
45	67.1		Sqm	1	7.10	5.70	5.75	5.73		40.65	
60	74.5	Road Break	Sqm	1	0.00	5.75	5.75	5.75		0.00	
67.1		**Vinayakanagar Main Road**									
		From Bagalur Main Road to Vinayaka Temple									
0	15		Sqm	1	15.00	5.80	5.80	5.80		87.00	
15	30		Sqm	1	15.00	5.80	5.80	5.80		87.00	
30	45		Sqm	1	15.00	5.80	6.30	6.05		90.75	
45	60		Sqm	1	15.00	6.30	6.20	6.25		93.75	
60	75		Sqm	1	15.00	6.20	5.80	6.00		90.00	
75	90		Sqm	1	15.00	5.80	5.80	5.80		87.00	
90	105		Sqm	1	15.00	5.80	7.00	6.40		96.00	
105	120		Sqm	1	15.00	7.00	6.50	6.75		101.25	
120	135		Sqm	1	15.00	6.50	6.80	6.65		99.75	
135	150		Sqm	1	15.00	6.80	6.70	6.75		101.25	
150	165		Sqm	1	15.00	6.70	7.40	7.05		105.75	
165	180		Sqm	1	15.00	7.40	6.70	7.05		105.75	
180	195		Sqm	1	15.00	6.70	6.70	6.70		100.50	
195	210		Sqm	1	15.00	6.70	5.70	6.20		93.00	
210	225		Sqm	1	15.00	5.70	7.00	6.35		95.25	
225	240		Sqm	1	15.00	7.00	7.00	7.00		105.00	
240	255		Sqm	1	15.00	7.00	7.10	7.05		105.75	
255	270		Sqm	1	15.00	7.10	7.10	7.10		106.50	
270	285		Sqm	1	15.00	7.10	6.00	6.55		98.25	
285	300		Sqm	1	15.00	6.00	7.00	6.50		97.50	
300	315		Sqm	1	15.00	7.00	6.80	6.90		103.50	
315	337.8		Sqm	1	22.80	6.80	6.70	6.75		153.90	
									Total Executed Quantity	**6456.96**	
									Qty Carried to Summary	**6456.96**	

CIVIL Pro Sig..... Date..... BANGALORE

Contractor

Assistant Engineer

Assistant Executive Engineer

Scanned by CamScanner

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth (m) B1	Breadth (m) B2	Breadth (m) Avg B	Depth (m)	Quantity	Remarks
Item No.14		Providing and applying primer coat with S.S. bitumen emulsion on prepared surface of granular base such as WMM including cleaning of road surface and spraying primer at the rate of 0.60 kg / sqm using mechanical meanscomplete as per Specification and directions of the Engineer in charge									
Measurements taken on											
		Dwarakanagara									
		1st Main Road									
0	15		Sqm	1	15.00	2.80	2.80	2.80		42.00	
15	30		Sqm	1	15.00	2.90	2.90	2.90		43.50	
30	45		Sqm	1	15.00	2.80	2.80	2.80		42.00	
45	60		Sqm	1	15.00	2.90	2.90	2.90		43.50	
60	75		Sqm	1	15.00	2.80	2.80	2.80		42.00	
75	90		Sqm	1	15.00	2.90	2.90	2.90		43.50	
90	105		Sqm	1	15.00	2.90	2.90	2.90		43.50	
105	120		Sqm	1	15.00	3.00	3.00	3.00		45.00	
120	135		Sqm	1	15.00	2.90	2.90	2.90		43.50	
135	150		Sqm	1	15.00	3.20	3.20	3.20		48.00	
150	165		Sqm	1	15.00	3.00	3.00	3.00		45.00	
165	180		Sqm	1	15.00	3.10	3.10	3.10		46.50	
180	195		Sqm	1	15.00	2.90	2.90	2.90		43.50	
195	210		Sqm	1	15.00	2.80	2.80	2.80		42.00	
210	225		Sqm	1	15.00	3.10	3.10	3.10		46.50	
225	240		Sqm	1	15.00	3.20	3.20	3.20		48.00	
240	255		Sqm	1	15.00	3.20	3.20	3.20		48.00	
255	270		Sqm	1	15.00	3.10	3.10	3.10		46.50	
270	285		Sqm	1	15.00	3.20	3.20	3.20		48.00	
285	300		Sqm	1	15.00	3.20	3.20	3.20		48.00	
300	315		Sqm	1	15.00	3.20	3.20	3.20		48.00	
315	330		Sqm	1	15.00	3.30	3.30	3.30		49.50	
330	345		Sqm	1	15.00	3.40	3.40	3.40		51.00	
345	360		Sqm	1	15.00	3.40	3.40	3.40		51.00	
360	366.81		Sqm	1	6.81	3.20	3.20	3.20		21.79	
		Babanagara									
		6th Cross Road									
74.5	90		Sqm	1	15.50	2.70	2.70	2.70		41.85	
90	105		Sqm	1	15.00	2.80	2.80	2.80		42.00	
105	120		Sqm	1	15.00	2.70	2.70	2.70		40.50	
120	135		Sqm	1	15.00	2.70	2.70	2.70		40.50	
135	141.5		Sqm	1	6.50	2.80	2.80	2.80		18.20	
		Road Widening									
		Dwarakanagara									
		1st Main Road									
0	15		Sqm	2	15.00	0.50	0.70	0.60		18.00	
15	30		Sqm	2	15.00	0.60	0.60	0.60		18.00	
30	45		Sqm	2	15.00	0.50	0.70	0.60		18.00	
45	60		Sqm	2	15.00	0.60	0.60	0.60		18.00	
60	75		Sqm	2	15.00	0.60	0.60	0.60		18.00	
75	90		Sqm	2	15.00	0.50	0.70	0.60		18.00	
90	105		Sqm	2	15.00	0.60	0.60	0.60		18.00	
105	120		Sqm	2	15.00	0.60	0.60	0.60		18.00	
120	135		Sqm	2	15.00	0.60	0.60	0.60		18.00	
135	150		Sqm	2	15.00	0.60	0.60	0.60		18.00	
150	165		Sqm	2	15.00	0.60	0.60	0.60		18.00	
165	180		Sqm	2	15.00	0.60	0.60	0.60		18.00	
180	195		Sqm	2	15.00	0.60	0.60	0.60		18.00	
195	210		Sqm	2	15.00	0.60	0.60	0.60		18.00	
210	225		Sqm	2	15.00	0.50	0.70	0.60		18.00	

CIVIL Prof. Sig..... Date..... BANGALORE

Assistant Engineer

Assistant Executive Engineer

Scanned by CamScanner

Chainage To	Description of Item	Unit	No	Length (m)	Breadth (m) B1	B2	Avg B	Depth (m)	Quantity	Remarks
240		Sqm	2	15.00	0.60	0.60	0.60		18.00	
255		Sqm	2	15.00	0.60	0.60	0.60		18.00	
270		Sqm	2	15.00	0.60	0.60	0.60		18.00	
285		Sqm	2	15.00	0.60	0.60	0.60		18.00	
300		Sqm	2	15.00	0.60	0.60	0.60		18.00	
315		Sqm	2	15.00	0.60	0.60	0.60		18.00	
330		Sqm	2	15.00	0.60	0.60	0.60		18.00	
345		Sqm	2	15.00	0.60	0.60	0.60		18.00	
360		Sqm	2	15.00	0.60	0.60	0.60		18.00	
366.81		Sqm	2	6.81	0.60	0.60	0.60		8.17	
	Babanagara									
	6th Cross Road									
90		Sqm	2	15.50	0.50	0.60	0.60		18.60	
105		Sqm	2	15.00	0.60	0.60	0.60		18.00	
120		Sqm	2	15.00	0.57	0.63	0.60		18.00	
135		Sqm	2	15.00	0.50	0.60	0.60		18.00	
141.5		Sqm	2	6.50	0.60	0.60	0.60		7.80	
	Profile Correction									
	Dwarakanagara									
	1st Main Road									
150		Sqm	1	15.00	0.90	0.90	0.90		13.50	
165		Sqm	1	15.00	0.80	1.00	0.90		13.50	
180		Sqm	1	15.00	0.87	0.93	0.90		13.50	
195		Sqm	1	15.00	0.90	0.90	0.90		13.50	
210		Sqm	1	15.00	0.87	0.93	0.90		13.50	
225		Sqm	1	15.00	0.90	0.90	0.90		13.50	
240		Sqm	1	15.00	1.10	1.10	1.10		16.50	
255		Sqm	1	15.00	1.30	1.30	1.30		19.50	
270		Sqm	1	15.00	1.40	1.40	1.40		21.00	
285		Sqm	1	15.00	0.87	0.93	1.50		22.50	
300		Sqm	1	15.00	1.50	1.50	1.50		22.50	
315		Sqm	1	15.00	1.50	1.50	1.50		22.50	
330		Sqm	1	15.00	1.50	1.50	1.50		22.50	
345		Sqm	1	15.00	1.60	1.60	1.60		24.00	
360		Sqm	1	15.00	1.80	1.80	1.80		27.00	
366.81		Sqm	1	6.81	1.90	1.90	1.90		12.94	
									0.00	
	6th Cross Road									
105		Sqm	1	15.50	1.20	1.00	1.10		17.05	
120		Sqm	1	15.00	1.20	1.00	1.10		16.50	
135		Sqm	1	15.00	1.20	1.00	1.10		16.50	
141.5		Sqm	1	15.00	1.20	1.00	1.20		18.00	
	Road Scarify Portion									
	Dwarakanagara									
	1st Main 2nd Cross Road									
	From 1st Main Road to Dead End									
15		Sqm	1	15.00	5.35	5.35	5.35		80.25	
30		Sqm	1	15.00	5.35	5.55	5.45		81.75	
45		Sqm	1	15.00	5.55	5.40	5.48		82.13	
60		Sqm	1	15.00	5.40	5.30	5.35		80.25	
75		Sqm	1	15.00	5.30	5.40	5.35		80.25	
90		Sqm	1	15.00	5.40	5.40	5.40		81.00	
105		Sqm	1	15.00	5.40	5.20	5.30		79.50	
120		Sqm	1	15.00	5.20	5.10	5.15		77.25	
130.3		Sqm	1	10.30	5.10	5.10	5.10		52.53	

CIVIL Pro Sig..... Date..... BANGALORE

PMC

Assistant Engineer

Assistant Executive Engineer

Scanned by CamScanner

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth (m) B1	Breadth (m) B2	Breadth (m) Avg B	Depth (m)	Quantity	Remarks
		1st Main 1st Cross Road									
		From 1st Main Road to Dead End									
			Sqm	1	15.00	5.70	5.50	5.60		84.00	
			Sqm	1	15.00	5.50	5.70	5.60		84.00	
	15		Sqm	1	15.00	5.70	5.30	5.50		82.50	
	30		Sqm	1	15.00	5.30	5.70	5.50		82.50	
	45		Sqm	1	15.00	5.70	5.60	5.65		84.75	
	60		Sqm	1	15.00	5.60	5.60	5.60		84.00	
	75		Sqm	1	15.00	5.60	5.50	5.55		83.25	
	90		Sqm	1	15.00	5.50	5.70	5.60		84.00	
	105		Sqm	1	13.20	5.70	5.10	5.40		71.28	
	120									0.00	
	133.2	2main Road									
		From Bagalur Main Road to 1st Main 2nd Cross Road									
			Sqm	1	15.00	4.50	4.60	4.55		68.25	
	15		Sqm	1	15.00	4.60	4.50	4.55		68.25	
15	30		Sqm	1	15.00	4.50	4.80	4.65		69.75	
30	45		Sqm	1	15.00	4.80	5.15	4.98		74.63	
45	60		Sqm	1	15.00	5.15	5.65	5.40		81.00	
60	75		Sqm	1	15.00	5.65	5.70	5.68		85.13	
75	90		Sqm	1	5.80	5.70	5.70	5.70		33.06	
90	95.8		Sqm	1	0.00	0.00	0.00	0.00		0.00	
95.8	104.3	Road Break	Sqm	1	15.00	5.60	5.60	5.60		84.00	
104.3	119.3		Sqm	1	15.00	5.60	5.60	5.60		84.00	
119.3	134.3									0.00	
		Babanagara								0.00	
		6th Cross Road									
		From Smitha Ranga Nilayam to Star Kids School									
			Sqm	1	15.00	5.20	4.60	4.90		73.50	
0	15		Sqm	1	15.00	4.60	5.50	5.05		75.75	
15	30		Sqm	1	15.00	5.50	4.80	5.15		77.25	
30	45		Sqm	1	15.00	4.80	5.70	5.25		78.75	
45	60		Sqm	1	7.10	5.70	5.75	5.73		40.65	
60	67.1		Sqm	1	0.00	5.75	5.75	5.75		0.00	
67.1	74.5	Road Break									
		Vinayakanagar Main Road									
		From Bagalur Main Road to Vinayaka Temple									
			Sqm	1	15.00	5.80	5.80	5.80		87.00	
0	15		Sqm	1	15.00	5.80	5.80	5.80		87.00	
15	30		Sqm	1	15.00	5.80	6.30	6.05		90.75	
30	45		Sqm	1	15.00	6.30	6.20	6.25		93.75	
45	60		Sqm	1	15.00	6.20	5.80	6.00		90.00	
60	75		Sqm	1	15.00	5.80	5.80	5.80		87.00	
75	90		Sqm	1	15.00	5.80	7.00	6.40		96.00	
90	105		Sqm	1	15.00	7.00	6.50	6.75		101.25	
105	120		Sqm	1	15.00	6.50	6.80	6.65		99.75	
120	135		Sqm	1	15.00	6.80	6.70	6.75		101.25	
135	150		Sqm	1	15.00	6.70	7.40	7.05		105.75	
150	165		Sqm	1	15.00	7.40	6.70	7.05		105.75	
165	180		Sqm	1	15.00	6.70	6.70	6.70		100.50	
180	195		Sqm	1	15.00	6.70	5.70	6.20		93.00	
195	210		Sqm	1							

CIVIL Pro Sig..... Date..... BANGALORE

PMC

Assistant Engineer

Assistant Executive Engineer

Scanned by CamScanner

Description of Item	Unit	No	Length (m)	Breadth (m)			Depth (m)	Quantity	Remarks
				B1	B2	Avg B			
	Sqm	1	15.00	5.70	7.00	6.35		95.25	
	Sqm	1	15.00	7.00	7.00	7.00		105.00	
	Sqm	1	15.00	7.00	7.10	7.05		105.75	
	Sqm	1	15.00	7.10	7.10	7.10		106.50	
	Sqm	1	15.00	7.10	6.00	6.55		98.25	
	Sqm	1	15.00	6.00	7.00	6.50		97.50	
	Sqm	1	15.00	7.00	6.80	6.90		103.50	
	Sqm	1	22.80	6.80	6.70	6.75		153.90	
							Total Executed Quantity	6816.95	
							Qty Carried to Summary	6816.95	

CIVIL Pro Sig..... Date..... BANGALORE

PMC

AssistantEngineer

Assistant Executive Engineer

Scanned by CamScanner

Description of Item	Unit	No	Length (m)	Breadth (m) B1	Breadth (m) B2	Breadth (m) Avg B	Depth (m)	Quantity	Remarks
Providing and laying dense graded bituminous macadam using crushed aggregates of specified grading, premixed with VG30 grade bituminous binder and, transporting the hot mix to work site, laying to the required grade, level and alignment, rolling with smooth wheeled, vibratory and tandem rollers to achieve the desired compaction in all respects complete as per specifications Clause 505 of MORTH V revisionusing 40/60 TPH capacity H.M.P. with Mechanical paver Gr-II (50 mm to 75 mm) with 4.5 % VG-30 Bitumen, complete as per Specification and directions of the Engineer in charge									
Road Cut Portion									
Dwarakanagara									
1st Main Road									
	Cum	1	15.00	2.80	2.80	2.80	0.05	2.10	
15	Cum	1	15.00	2.90	2.90	2.90	0.05	2.18	
30	Cum	1	15.00	2.80	2.80	2.80	0.05	2.10	
45	Cum	1	15.00	2.90	2.90	2.90	0.05	2.18	
60	Cum	1	15.00	2.80	2.80	2.80	0.05	2.10	
75	Cum	1	15.00	2.90	2.90	2.90	0.05	2.18	
90	Cum	1	15.00	2.90	2.90	2.90	0.05	2.18	
105	Cum	1	15.00	3.00	3.00	3.00	0.05	2.25	
120	Cum	1	15.00	2.90	2.90	2.90	0.05	2.18	
135	Cum	1	15.00	3.20	3.20	3.20	0.05	2.40	
150	Cum	1	15.00	3.00	3.00	3.00	0.05	2.25	
165	Cum	1	15.00	3.10	3.10	3.10	0.05	2.33	
180	Cum	1	15.00	2.90	2.90	2.90	0.05	2.18	
195	Cum	1	15.00	2.80	2.80	2.80	0.05	2.10	
210	Cum	1	15.00	3.10	3.10	3.10	0.05	2.33	
225	Cum	1	15.00	3.20	3.20	3.20	0.05	2.40	
240	Cum	1	15.00	3.20	3.20	3.20	0.05	2.40	
255	Cum	1	15.00	3.10	3.10	3.10	0.05	2.33	
270	Cum	1	15.00	3.20	3.20	3.20	0.05	2.40	
285	Cum	1	15.00	3.20	3.20	3.20	0.05	2.40	
300	Cum	1	15.00	3.20	3.20	3.20	0.05	2.40	
315	Cum	1	15.00	3.30	3.30	3.30	0.05	2.48	
330	Cum	1	15.00	3.40	3.40	3.40	0.05	2.55	
345	Cum	1	15.00	3.40	3.40	3.40	0.05	2.55	
360	Cum	1	6.81	3.20	3.20	3.20	0.05	1.09	
366.81									
Babanagara									
6th Cross Road									
	Cum	1	15.50	2.70	2.70	2.70	0.05	2.09	
90	Cum	1	15.00	2.80	2.80	2.80	0.05	2.10	
105	Cum	1	15.00	2.70	2.70	2.70	0.05	2.03	
120	Cum	1	15.00	2.70	2.70	2.70	0.05	2.03	
135	Cum	1	6.50	2.80	2.80	2.80	0.05	0.91	
141.5									
Road Widening									
Dwarakanagara									
1st Main Road									
	Cum	2	15.00	0.50	0.70	0.60	0.05	0.90	
15	Cum	2	15.00	0.60	0.60	0.60	0.05	0.90	
30	Cum	2	15.00	0.50	0.70	0.60	0.05	0.90	
45	Cum	2	15.00	0.60	0.60	0.60	0.05	0.90	
60	Cum	2	15.00	0.60	0.60	0.60	0.05	0.90	
75	Cum	2	15.00	0.50	0.70	0.60	0.05	0.90	
90	Cum	2	15.00	0.60	0.60	0.60	0.05	0.90	
105	Cum	2	15.00	0.60	0.60	0.60	0.05	0.90	
120	Cum	2	15.00	0.60	0.60	0.60	0.05	0.90	
135	Cum	2	15.00	0.60	0.60	0.60	0.05	0.90	
150	Cum	2	15.00	0.60	0.60	0.60	0.05	0.90	
165	Cum	2	15.00	0.60	0.60	0.60	0.05	0.90	
180	Cum	2	15.00	0.60	0.60	0.60	0.05	0.90	

CIVIL Dept. Date..... BANGALORE PMC

Assistant Engineer

Assistant Executive Engineer

Scanned by CamScanner

Chainage From	To	Description of Item	Unit	No	Length (m)	Breadth (m) B1	B2	Avg B	Depth (m)	Quantity	Remarks
			Cum	2	15.00	0.60	0.60	0.60	0.05	0.90	
	105		Cum	2	15.00	0.60	0.60	0.60	0.05	0.90	
	210		Cum	2	15.00	0.50	0.70	0.60	0.05	0.90	
	225		Cum	2	15.00	0.60	0.60	0.60	0.05	0.90	
	240		Cum	2	15.00	0.60	0.60	0.60	0.05	0.90	
	255		Cum	2	15.00	0.60	0.60	0.60	0.05	0.90	
	270		Cum	2	15.00	0.60	0.60	0.60	0.05	0.90	
	285		Cum	2	15.00	0.60	0.60	0.60	0.05	0.90	
	300		Cum	2	15.00	0.60	0.60	0.60	0.05	0.90	
	315		Cum	2	15.00	0.60	0.60	0.60	0.05	0.90	
	330		Cum	2	15.00	0.60	0.60	0.60	0.05	0.90	
	345		Cum	2	15.00	0.60	0.60	0.60	0.05	0.90	
	360		Cum	2	15.00	0.60	0.60	0.60	0.05	0.90	
	366.81		Cum	2	6.81	0.60	0.60	0.60	0.05	0.90	
		Babanagara									
		6th Cross Road								0.41	
			Cum	2	15.50	0.50	0.60	0.60	0.05	0.93	
	90		Cum	2	15.00	0.60	0.60	0.60	0.05	0.90	
	105		Cum	2	15.00	0.57	0.63	0.60	0.05	0.90	
	120		Cum	2	15.00	0.50	0.60	0.60	0.05	0.90	
	135		Cum	2	6.50	0.60	0.60	0.60	0.05	0.39	
	141.5										
		Profile Correction									
		Dwarakanagara									
		1st Main Road									
			Cum	1	15.00	0.90	0.90	0.90	0.05	0.68	
	150		Cum	1	15.00	0.80	1.00	0.90	0.05	0.68	
	165		Cum	1	15.00	0.87	0.93	0.90	0.05	0.68	
	180		Cum	1	15.00	0.90	0.90	0.90	0.05	0.68	
	195		Cum	1	15.00	0.87	0.93	0.90	0.05	0.68	
	210		Cum	1	15.00	0.90	0.90	0.90	0.05	0.68	
	225		Cum	1	15.00	1.10	1.10	1.10	0.05	0.83	
	240		Cum	1	15.00	1.30	1.30	1.30	0.05	0.98	
	255		Cum	1	15.00	1.40	1.40	1.40	0.05	1.05	
	270		Cum	1	15.00	0.87	0.93	1.50	0.05	1.13	
	285		Cum	1	15.00	1.50	1.50	1.50	0.05	1.13	
	300		Cum	1	15.00	1.50	1.50	1.50	0.05	1.13	
	315		Cum	1	15.00	1.50	1.50	1.50	0.05	1.13	
	330		Cum	1	15.00	1.60	1.60	1.60	0.05	1.20	
	345		Cum	1	15.00	1.80	1.80	1.80	0.05	1.35	
	360		Cum	1	6.81	1.90	1.90	1.90	0.05	0.65	
	366.81										
		Babanagara									
		6th Cross Road									
	105		Cum	1	15.50	1.20	1.00	1.10	0.05	0.85	
	120		Cum	1	15.00	1.20	1.00	1.10	0.05	0.83	
	135		Cum	1	15.00	1.20	1.00	1.10	0.05	0.83	
	141.5		Cum	1	15.00	1.20	1.00	1.20	0.05	0.90	
		Road Scarify Portion									
		Dwarakanagara									
		1st Main 2nd Cross Road									
		From 1st Main Road to Dead End									
	15		Cum	1	15.00	5.35	5.35	5.35	0.05	4.01	
	30		Cum	1	15.00	5.35	5.55	5.45	0.05	4.09	
	45		Cum	1	15.00	5.55	5.40	5.48	0.05	4.11	
	60		Cum	1	15.00	5.40	5.30	5.35	0.05	4.01	
	75		Cum	1	15.00	5.30	5.40	5.35	0.05	4.01	
	90		Cum	1	15.00	5.40	5.40	5.40	0.05	4.05	

CHIEF Pro Sig..... Date..... BANGALORE

Assistant Executive Engineer

Scanned by CamScanner

	Description of Item	Unit	No	Length (m)	Breadth (m) B1	B2	Avg B	Depth (m)	Quantity	Remarks
		Cum	1	15.00	5.40	5.20	5.30	0.05	3.98	
		Cum	1	15.00	5.20	5.10	5.15	0.05	3.86	
		Cum	1	10.30	5.10	5.10	5.10	0.05	2.63	
	1st Main 1st Cross Road									
	From 1st Main Road to Dead End									
		Cum	1	15.00	5.70	5.50	5.60	0.05	4.20	
		Cum	1	15.00	5.50	5.70	5.60	0.05	4.20	
		Cum	1	15.00	5.70	5.30	5.50	0.05	4.13	
		Cum	1	15.00	5.30	5.70	5.50	0.05	4.13	
		Cum	1	15.00	5.70	5.60	5.65	0.05	4.24	
		Cum	1	15.00	5.60	5.60	5.60	0.05	4.20	
		Cum	1	15.00	5.60	5.50	5.55	0.05	4.16	
		Cum	1	13.20	5.50	5.70	5.60	0.05	4.20	
	2main Road				5.70	5.10	5.40	0.05	3.56	
	From Bagalur Main Road to 1st Main 2nd Cross Road									
		Cum	1	15.00	4.50	4.60	4.55	0.05	3.41	
		Cum	1	15.00	4.60	4.50	4.55	0.05	3.41	
		Cum	1	15.00	4.50	4.80	4.65	0.05	3.49	
		Cum	1	15.00	4.80	5.15	4.98	0.05	3.73	
		Cum	1	15.00	5.15	5.65	5.40	0.05	4.05	
		Cum	1	15.00	5.65	5.70	5.68	0.05	4.26	
		Cum	1	5.80	5.70	5.70	5.70	0.05	1.65	
	Road Break	Cum	1	0.00	0.00	0.00	0.00	0.05	0.00	
		Cum	1	15.00	5.60	5.60	5.60	0.05	4.20	
		Cum	1	15.00	5.60	5.60	5.60	0.05	4.20	
	Babanagara									
	6th Cross Road									
	From Smitha Ranga Nilayam to Star Kids School									
		Cum	1	15.00	5.20	4.60	4.90	0.05	3.68	
		Cum	1	15.00	4.60	5.50	5.05	0.05	3.79	
		Cum	1	15.00	5.50	4.80	5.15	0.05	3.86	
		Cum	1	15.00	4.80	5.70	5.25	0.05	3.94	
		Cum	1	7.10	5.70	5.75	5.73	0.05	2.03	
	Road Break	Cum	1	0.00	5.75	5.75	5.75	0.05	0.00	
	Vinayakanagar Main Road									
	From Bagalur Main Road to Vinayaka Temple									
		Cum	1	15.00	5.80	5.80	5.80	0.05	4.35	
		Cum	1	15.00	5.80	5.80	5.80	0.05	4.35	
		Cum	1	15.00	5.80	6.30	6.05	0.05	4.54	
		Cum	1	15.00	6.30	6.20	6.25	0.05	4.69	
		Cum	1	15.00	6.20	5.80	6.00	0.05	4.50	
		Cum	1	15.00	5.80	5.80	5.80	0.05	4.35	
		Cum	1	15.00	5.80	7.00	6.40	0.05	4.80	
		Cum	1	15.00	7.00	6.50	6.75	0.05	5.06	
		Cum	1	15.00	6.50	6.80	6.65	0.05	4.99	
		Cum	1	15.00	6.80	6.70	6.75	0.05	5.06	
		Cum	1	15.00	6.70	7.40	7.05	0.05	5.29	
		Cum	1	15.00	7.40	6.70	7.05	0.05	5.29	

CIVIL Prof. Sign Date BANGALORE

PMC

Assistant Engineer

Assistant Executive Engineer

Scanned by CamScanner

Description of Item	Unit	No	Length (m)	Breadth (m) B1	Breadth (m) B2	Breadth (m) Avg B	Depth (m)	Quantity	Remarks
	Cum	1	15.00	6.70	6.70	6.70	0.05	5.03	
	Cum	1	15.00	6.70	5.70	6.20	0.05	4.65	
	Cum	1	15.00	5.70	7.00	6.35	0.05	4.76	
	Cum	1	15.00	7.00	7.00	7.00	0.05	5.25	
	Cum	1	15.00	7.00	7.10	7.05	0.05	5.29	
	Cum	1	15.00	7.10	7.10	7.10	0.05	5.33	
	Cum	1	15.00	7.10	6.00	6.55	0.05	4.91	
	Cum	1	15.00	6.00	7.00	6.50	0.05	4.88	
	Cum	1	22.80	7.00	6.80	6.90	0.05	7.11	
				6.80	6.70	6.75	0.05	5.18	
							Total Executed Quantity	7.70	
							Qty Carried to Summary	340.85	
								340.85	

CIVIL Pro Sig..... Date..... BANGALORE

PMC

Assistant Engineer

9/11/24

Assistant Executive Engineer

Scanned by CamScanner

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth (m) B1	Breadth (m) B2	Breadth (m) Avg B	Depth (m)	Quantity	Remarks
Item No.16		Cleaning the existing black topped surface with brooms,soft brushes and finally dusting with old gunny bags and/or compressed air to receive bituminous treatment including cost of all materials,labhour, HOM of machineries complete as per Specification and directions of the Engineer in charge									
Measurements taken on											
		Dwarakanagara									
		1st Main Road									
		From Bagalur Main Road to Dead end									
0	15		Sqm	1	15.00	4.70	4.30	4.50		67.50	
15	30		Sqm	1	15.00	4.30	4.40	4.35		65.25	
30	45		Sqm	1	15.00	4.40	4.50	4.45		66.75	
45	60		Sqm	1	15.00	4.50	4.55	4.53		67.88	
60	75		Sqm	1	15.00	4.55	5.00	4.78		71.63	
75	90		Sqm	1	15.00	5.00	4.90	4.95		74.25	
90	105		Sqm	1	15.00	4.90	4.55	4.73		70.88	
105	120		Sqm	1	15.00	4.55	4.25	4.40		66.00	
120	135		Sqm	1	15.00	4.25	4.75	4.50		67.50	
135	150		Sqm	1	15.00	4.75	5.70	5.23		78.38	
150	165		Sqm	1	15.00	5.70	5.75	5.73		85.88	
165	180		Sqm	1	15.00	5.75	5.70	5.73		85.88	
180	195		Sqm	1	15.00	5.70	5.50	5.60		84.00	
195	210		Sqm	1	15.00	5.50	5.90	5.70		85.50	
210	225		Sqm	1	15.00	5.90	6.40	6.15		92.25	
225	240		Sqm	1	15.00	6.40	6.30	6.35		95.25	
240	255		Sqm	1	15.00	6.30	6.40	6.35		95.25	
255	270		Sqm	1	15.00	6.40	6.60	6.50		97.50	
270	285		Sqm	1	15.00	6.60	6.40	6.50		97.50	
285	300		Sqm	1	15.00	6.40	6.50	6.45		96.75	
300	315		Sqm	1	15.00	6.50	6.50	6.50		97.50	
315	330		Sqm	1	15.00	6.50	6.90	6.70		100.50	
330	345		Sqm	1	15.00	6.90	7.10	7.00		105.00	
345	360		Sqm	1	15.00	7.10	6.70	6.90		103.50	
360	366.81		Sqm	1	6.81	6.70	6.40	6.55		44.61	
		1st Main 2nd Cross Road									
		From 1st Main Road to Dead End									
0	15		Sqm	1	15.00	5.35	5.35	5.35		80.25	
15	30		Sqm	1	15.00	5.35	5.55	5.45		81.75	
30	45		Sqm	1	15.00	5.55	5.40	5.48		82.13	
45	60		Sqm	1	15.00	5.40	5.30	5.35		80.25	
60	75		Sqm	1	15.00	5.30	5.40	5.35		80.25	
75	90		Sqm	1	15.00	5.40	5.40	5.40		81.00	
90	105		Sqm	1	15.00	5.40	5.20	5.30		79.50	
105	120		Sqm	1	15.00	5.20	5.10	5.15		77.25	
120	130.3		Sqm	1	10.30	5.10	5.10	5.10		52.53	
		1st Main 1st Cross Road									
		From 1st Main Road to Dead End									
0	15		Sqm	1	15.00	5.70	5.50	5.60		84.00	
15	30		Sqm	1	15.00	5.50	5.70	5.60		84.00	
30	45		Sqm	1	15.00	5.70	5.30	5.50		82.50	
45	60		Sqm	1	15.00	5.30	5.70	5.50		82.50	
60	75		Sqm	1	15.00	5.70	5.60	5.65		84.75	

CIVIL Pro Sig..... Date..... BANGALORE

Contractor PMC AssistantEngineer Assistant Executive Engineer

Scanned by CamScanner

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth (m) B1	Breadth (m) B2	Breadth (m) Avg B	Depth (m)	Quantity	Remarks
75	90		Sqm	1	15.00	5.60	5.60	5.60		84.00	
90	105		Sqm	1	15.00	5.60	5.50	5.55		83.25	
105	120		Sqm	1	15.00	5.50	5.70	5.60		84.00	
120	133.2		Sqm	1	13.20	5.70	5.10	5.40		71.28	
		2main Road									
		From Bagalur Main Road to 1st Main 2nd Cross Road									
			Sqm	1	15.00	4.50	4.60	4.55		68.25	
0	15		Sqm	1	15.00	4.60	4.50	4.55		68.25	
15	30		Sqm	1	15.00	4.50	4.80	4.65		69.75	
30	45		Sqm	1	15.00	4.80	5.15	4.98		74.63	
45	60		Sqm	1	15.00	5.15	5.65	5.40		81.00	
60	75		Sqm	1	15.00	5.65	5.70	5.68		85.13	
75	90		Sqm	1	5.80	5.70	5.70	5.70		33.06	
90	95.8		Sqm	1	0.00	0.00	0.00	0.00		0.00	
95.8	104.3	Road Break	Sqm	1	15.00	5.60	5.60	5.60		84.00	
104.3	119.3		Sqm	1	15.00	5.60	5.60	5.60		84.00	
119.3	134.3										
		Babanagara									
		6th Cross Road									
		From Smitha Ranga Nilayam to Star Kids School									
0	15		Sqm	1	15.00	5.20	4.60	4.90		73.50	
15	30		Sqm	1	15.00	4.60	5.50	5.05		75.75	
30	45		Sqm	1	15.00	5.50	4.80	5.15		77.25	
45	60		Sqm	1	15.00	4.80	5.70	5.25		78.75	
60	67.1		Sqm	1	7.10	5.70	5.75	5.73		40.65	
67.1	74.5	Road Break	Sqm	1	0.00	5.75	5.75	5.75		0.00	
74.5	90		Sqm	1	15.50	5.75	5.75	5.75		89.13	
90	105		Sqm	1	15.00	5.75	5.20	5.48		82.13	
105	120		Sqm	1	15.00	5.20	5.60	5.40		81.00	
120	135		Sqm	1	15.00	5.60	5.10	5.35		80.25	
135	141.5		Sqm	1	6.50	5.10	5.00	5.05		32.83	
		Vinayakanagar Main Road									
		From Bagalur Main Road to Vinayaka Temple									
0	15		Sqm	1	15.00	5.80	5.80	5.80		87.00	
15	30		Sqm	1	15.00	5.80	5.80	5.80		87.00	
30	45		Sqm	1	15.00	5.80	6.30	6.05		90.75	
45	60		Sqm	1	15.00	6.30	6.20	6.25		93.75	
60	75		Sqm	1	15.00	6.20	5.80	6.00		90.00	
75	90		Sqm	1	15.00	5.80	5.80	5.80		87.00	
90	105		Sqm	1	15.00	5.80	7.00	6.40		96.00	
105	120		Sqm	1	15.00	7.00	6.50	6.75		101.25	
120	135		Sqm	1	15.00	6.50	6.80	6.65		99.75	
135	150		Sqm	1	15.00	6.80	6.70	6.75		101.25	
150	165		Sqm	1	15.00	6.70	7.40	7.05		105.75	
165	180		Sqm	1	15.00	7.40	6.70	7.05		105.75	
180	195		Sqm	1	15.00	6.70	6.70	6.70		100.50	
195	210		Sqm	1	15.00	6.70	5.70	6.20		93.00	
210	225		Sqm	1	15.00	5.70	7.00	6.35		95.25	

CIVIL Pro Sig..... Date..... BANGALORE

Contractor PMC AssistantEngineer Assistant Executive Engineer

Scanned by CamScanner

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth (m) B1	Breadth (m) B2	Breadth (m) Avg B	Depth (m)	Quantity	Remarks
	240		Sqm	1	15.00	7.00	7.00	7.00		105.00	
	255		Sqm	1	15.00	7.00	7.10	7.05		105.75	
	270		Sqm	1	15.00	7.10	7.10	7.10		106.50	
	285		Sqm	1	15.00	7.10	6.00	6.55		98.25	
	300		Sqm	1	15.00	6.00	7.00	6.50		97.50	
	315		Sqm	1	15.00	7.00	6.80	6.90		103.50	
	337.8		Sqm	1	22.80	6.80	6.70	6.75		153.90	
									Total Executed Quantity	7061.72	
									Qty Carried to Summary	7061.72	

CIVIL Pro
Sig.....
Date.....
BANGALORE

Contractor

PMC

AssistantEngineer

Assistant Executive Engineer

Scanned by CamScanner

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth (m) B1	Breadth (m) B2	Breadth (m) Avg B	Depth (m)	Quantity	Remarks
Item No.17		Providing and applying tack coat using 80/100 grade bitumen(VG10) on the prepared black topped surfaces at 2.5 kg per 10 sqm, heating bitumen in boiler fitted with spray set (excluding cleaning of road surface) including cost of all materials, labour, HOM complete as per Specification and directions of the Engineer in charge									
Measurements taken on											
		Dwarakanagara									
		1st Main Road									
		From Bagalur Main Road to Dead end									
0	15		Sqm	1	15.00	4.70	4.30	4.50		67.50	
15	30		Sqm	1	15.00	4.30	4.40	4.35		65.25	
30	45		Sqm	1	15.00	4.40	4.50	4.45		66.75	
45	60		Sqm	1	15.00	4.50	4.55	4.53		67.88	
60	75		Sqm	1	15.00	4.55	5.00	4.78		71.63	
75	90		Sqm	1	15.00	5.00	4.90	4.95		74.25	
90	105		Sqm	1	15.00	4.90	4.55	4.73		70.88	
105	120		Sqm	1	15.00	4.55	4.25	4.40		66.00	
120	135		Sqm	1	15.00	4.25	4.75	4.50		67.50	
135	150		Sqm	1	15.00	4.75	5.70	5.23		78.38	
150	165		Sqm	1	15.00	5.70	5.75	5.73		85.88	
165	180		Sqm	1	15.00	5.75	5.70	5.73		85.88	
180	195		Sqm	1	15.00	5.70	5.50	5.60		84.00	
195	210		Sqm	1	15.00	5.50	5.90	5.70		85.50	
210	225		Sqm	1	15.00	5.90	6.40	6.15		92.25	
225	240		Sqm	1	15.00	6.40	6.30	6.35		95.25	
240	255		Sqm	1	15.00	6.30	6.40	6.35		95.25	
255	270		Sqm	1	15.00	6.40	6.60	6.50		97.50	
270	285		Sqm	1	15.00	6.60	6.40	6.50		97.50	
285	300		Sqm	1	15.00	6.40	6.50	6.45		96.75	
300	315		Sqm	1	15.00	6.50	6.50	6.50		97.50	
315	330		Sqm	1	15.00	6.50	6.90	6.70		100.50	
330	345		Sqm	1	15.00	6.90	7.10	7.00		105.00	
345	360		Sqm	1	15.00	7.10	6.70	6.90		103.50	
360	366.81		Sqm	1	6.81	6.70	6.40	6.55		44.61	
		1st Main 2nd Cross Road									
		From 1st Main Road to Dead End									
0	15		Sqm	1	15.00	5.35	5.35	5.35		80.25	
15	30		Sqm	1	15.00	5.35	5.55	5.45		81.75	
30	45		Sqm	1	15.00	5.55	5.40	5.48		82.13	
45	60		Sqm	1	15.00	5.40	5.30	5.35		80.25	
60	75		Sqm	1	15.00	5.30	5.40	5.35		80.25	
75	90		Sqm	1	15.00	5.40	5.40	5.40		81.00	
90	105		Sqm	1	15.00	5.40	5.20	5.30		79.50	
105	120		Sqm	1	15.00	5.20	5.10	5.15		77.25	
120	130.3		Sqm	1	10.30	5.10	5.10	5.10		52.53	
		1st Main 1st Cross Road									
		From 1st Main Road to Dead End									
0	15		Sqm	1	15.00	5.70	5.50	5.60		84.00	
15	30		Sqm	1	15.00	5.50	5.70	5.60		84.00	
30	45		Sqm	1	15.00	5.70	5.30	5.50		82.50	
45	60		Sqm	1	15.00	5.30	5.70	5.50		82.50	
60	75		Sqm	1	15.00	5.70	5.60	5.65		84.75	
75	90		Sqm	1	15.00	5.60	5.60	5.60		84.00	
90	105		Sqm	1	15.00	5.60	5.50	5.55		83.25	

CIVIL Pro Sig:..... Date..... BANGALORE

Contractor PMC Assistant Engineer Assistant Executive Engineer

Scanned by CamScanner

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth (m) B1	Breadth (m) B2	Breadth (m) Avg B	Depth (m)	Quantity	Remarks
			Sqm	1	15.00	5.50	5.70	5.60		84.00	
			Sqm	1	13.20	5.70	5.10	5.40		71.28	
120	133.2	**2main Road**									
		From Bagalur Main Road to 1st Main 2nd Cross Road									
			Sqm	1	15.00	4.50	4.60	4.55		68.25	
	15		Sqm	1	15.00	4.60	4.50	4.55		68.25	
15	30		Sqm	1	15.00	4.50	4.80	4.65		69.75	
30	45		Sqm	1	15.00	4.80	5.15	4.98		74.63	
45	60		Sqm	1	15.00	5.15	5.65	5.40		81.00	
60	75		Sqm	1	15.00	5.65	5.70	5.68		85.13	
75	90		Sqm	1	5.80	5.70	5.70	5.70		33.06	
90	95.8		Sqm	1	0.00	0.00	0.00	0.00		0.00	
95.8	104.3	Road Break	Sqm	1	15.00	5.60	5.60	5.60		84.00	
104.3	119.3		Sqm	1	15.00	5.60	5.60	5.60		84.00	
119.3	134.3										
		Babanagara									
		6th Cross Road									
		From Smitha Ranga Nilayam to Star Kids School									
0	15		Sqm	1	15.00	5.20	4.60	4.90		73.50	
15	30		Sqm	1	15.00	4.60	5.50	5.05		75.75	
30	45		Sqm	1	15.00	5.50	4.80	5.15		77.25	
45	60		Sqm	1	15.00	4.80	5.70	5.25		78.75	
60	67.1		Sqm	1	7.10	5.70	5.75	5.73		40.65	
67.1	74.5	Road Break	Sqm	1	0.00	5.75	5.75	5.75		0.00	
74.5	90		Sqm	1	15.50	5.75	5.75	5.75		89.13	
90	105		Sqm	1	15.00	5.75	5.20	5.48		82.13	
105	120		Sqm	1	15.00	5.20	5.60	5.40		81.00	
120	135		Sqm	1	15.00	5.60	5.10	5.35		80.25	
135	141.5		Sqm	1	6.50	5.10	5.00	5.05		32.83	
		Vinayakanagar Main Road									
		From Bagalur Main Road to Vinayaka Temple									
0	15		Sqm	1	15.00	5.80	5.80	5.80		87.00	
15	30		Sqm	1	15.00	5.80	5.80	5.80		87.00	
30	45		Sqm	1	15.00	5.80	6.30	6.05		90.75	
45	60		Sqm	1	15.00	6.30	6.20	6.25		93.75	
60	75		Sqm	1	15.00	6.20	5.80	6.00		90.00	
75	90		Sqm	1	15.00	5.80	5.80	5.80		87.00	
90	105		Sqm	1	15.00	5.80	7.00	6.40		96.00	
105	120		Sqm	1	15.00	7.00	6.50	6.75		101.25	
120	135		Sqm	1	15.00	6.50	6.80	6.65		99.75	
135	150		Sqm	1	15.00	6.80	6.70	6.75		101.25	
150	165		Sqm	1	15.00	6.70	7.40	7.05		105.75	
165	180		Sqm	1	15.00	7.40	6.70	7.05		105.75	
180	195		Sqm	1	15.00	6.70	6.70	6.70		100.50	

CIVIL Pro Sig..... Date..... BANGALORE

Contractor PMC AssistantEngineer Assistant Executive Engineer

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Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth (m) B1	Breadth (m) B2	Breadth (m) Avg B	Depth (m)	Quantity	Remarks
195	210		Sqm	1	15.00	6.70	5.70	6.20		93.00	
210	225		Sqm	1	15.00	5.70	7.00	6.35		95.25	
225	240		Sqm	1	15.00	7.00	7.00	7.00		105.00	
240	255		Sqm	1	15.00	7.00	7.10	7.05		105.75	
255	270		Sqm	1	15.00	7.10	7.10	7.10		106.50	
270	285		Sqm	1	15.00	7.10	6.00	6.55		98.25	
285	300		Sqm	1	15.00	6.00	7.00	6.50		97.50	
300	315		Sqm	1	15.00	7.00	6.80	6.90		103.50	
315	337.8		Sqm	1	22.80	6.80	6.70	6.75		153.90	
									Total Executed Quantity	7061.72	
									Qty Carried to Summary	7061.72	

CIVIL Pro
Sig.....
Date.....
BANGALORE

Contractor

PMC

AssistantEngineer

Assistant Executive Engineer

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